R&D

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FINAL REPORT FOR PREPARATION OF NON-METALS PROPERTIES FOR DATA BASE

SUBMITTED TO NASA

MARSHALL SPACE FLIGHT CENTER

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SUBMITTED BY EER SYSTEMS

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FINAL REPORT FOR PREPARATION OF NON-METALS PROPERTIES FOR DATA BASE

INTRODUCTION

Contract NAS8-36198 entitled "Preparation of Non-Metals Properties for Data Base" awarded to EER Systems began September 3, 1985 and was concluded May 31, 1988. The scope of this contract stated that the contractor would conduct a literature search to locate, and obtain from manufacturers A through H and distributors, literature describing the physical, electrical, and chemical properties or attributes of non-metallic materials. This literature search would include but not be limited to the following Classes:

1. Adhesives
2. Plastics
3. Elastomers
4. Foams (Insulations)
5. Potting Compounds
6. Tapes
7. Electrical Cable
8. HeatShrink Tubing
9. Fabrics
10. Wire Tie Materials
11. Cords
12. "VELCRO" Type Fasteners
13. Corks
14. Laminates
15. Films
16. Insulation Thermal
17. Gasket Material
18. Hose and Duct Materials
19. Paints
20. Inks
21. Molding Compounds
22. Webbings
23. Ablatives
24. Sealants
25. Extruding & Molding compounds
26. Plastics for Electronics

It was later agreed by NASA/MSFC and EER that in order to build a highly functional Non-Metallic Materials Properties Data Base each class of materials should be developed to include manufacturers A through Z and distributors. This meant that each class of non-metallic materials would be developed completely before beginning other classes. This modification became effective December 4, 1986 by which the scope was narrowed to include as a minimum the non-metallic material classes of Adhesives and Plastics. July 24, 1987 a second modification became effective to include two additional material classes.

EER Systems, under this contract with the modifications, developed non-metallic materials properties data bases for the Materials and Processes Laboratory NASA/MSFC. The data bases developed consisted of the non-metallic material classes of Adhesives, Adhesive/Sealants, Plastics, and Elastomers. Included with these properties data bases, EER developed a Specifications Data Base to incorporate material specifications data to supplement the Elastomers Data Base, however this data base can supplement the other properties data bases.

ADHESIVES DATA BASE

LITERATURE SEARCH & DATA CLASSIFICATION

The goal of this contract was to design and implement a Properties Data Base consisting of Non-Metallic material properties. The scope of this particular effort required the acquisition of properties data for non-metallic materials found in the MSFC-HDBK-527/JSC. In order to correctly identify and categorize the materials therein by non-metallic material class, a Materials Engineer, John T. Schell (Retired Chief of Polymers and Composites Branch MSFC/NASA), was employed for this purpose. Mr. Schell immediately reviewed the handbook and classified each material by material class. This initial effort required almost 3 to 4 weeks.

Upon the completion of this classification process, a decision was made to determine which material class would be researched and developed for properties data base initially. NASA/MSFC made the decision to have EER Systems begin their initial efforts towards designing and developing the Adhesives Properties Data Base. This decision resulted in a complete effort to locate all Adhesive manufacturers/manufacturer products listed in MSFC-HDBK- 527/JSC.

Once all Adhesive manufacturers/manufacturer products listed in MSFC-HDBK-527/JSC were identified and grouped, then EER began to research the manufacturers phone numbers. It was at this point that the scope of non-metallic materials broadened to all U.S. Aerospace Adhesive manufacturers. This decision to pursue these additional manufacturers complimented NASA/MSFC needs by providing them with an extended range of Aerospace Adhesive materials with their respective properties.

RESEARCH SOURCES

In order to locate phone numbers for the adhesive manufacturers located in MSFC-HDBK-527/JSC, the VSMF Information Handling Services books were used. The VSMF books contained addresses and phone numbers for almost all existing manufacturers in the U.S. The VSMF proved to be a valuable tool in the research of each non-metallic material class. One of the most useful VSMF Volumes to EER contains a listing of all manufacturers by product such as Adhesives. This particular volume with its listing proved to be beneficial in the expanding of the scope of work to include all U.S. manufacturers of Adhesives. The Thomas Register, which also lists manufacturers according to product, was utilized. An additional reference book, Adhesive Age Directory, a publication of U.S. Adhesive manufacturers and current information about new adhesives products was also helpful. These reference materials aided in identifying Adhesive manufacturers and obtaining phone numbers and addresses.

DATA SOLICITATION PROCESS

Having obtained an exaustive listing of Adhesive manufacturers addresses and phone numbers, procedures were developed to begin contacting manufacturers and soliciting information. In order to feasibly contact by phone a large number of manufacturers without incurring an unreasonable expense, EER used the FTS telephone network at the Materials and Processes Laboratory, EH02 NASA/MSFC. Therefore, the costly task of contacting manufacturers by phone proved to be inexpensive to the government. After a manufacturer was contacted, the person to whom we needed to speak most often was a sales representative. EER requested technical data consisting of general, physical, thermal, electrical, and chemical resistance properties. Many times this came in the form of brochures containing product information. These product brochures sometimes were extremely limited and requests were made to provide specific information containing various properties such as specific gravity, hardness, service temperature range, etc. This provided the manufacturers with a clearer understanding of the information requested and therefore the quality of the information received was improved. EER discovered that the most productive point of contact for soliciting technical information was the sales representative. Occasionally, certain manufacturers requested that a letter be sent describing the need for the necessary technical data. EER anticipated that such a letter would be needed and previously prepared a letter to be sent to those manufacturers explaining the need for technical data. A sample copy of this letter was enclosed in this report. Within 3 to 4 weeks, the contacting of these manufacturers by phone and/or letter with follow-up was completed. After all Adhesive manufacturers had been successfully contacted, the forwarded technical information usually arrived within the following two to three weeks.

When the solicited technical data arrived at EER, Data Analysts began to sort the information by material class and manufacturer. The Materials Engineer reviewed the data upon receipt to determine whether a material was an applicable Adhesive to be assigned to the NASA/MSFC Materials and Processes Laboratory.

DATA ENTRY FORM DEVELOPMENT

Data accepted was later reviewed by Data Analysts to determine the frequencies of material properties usage that appeared unique to Adhesives. Once these frequencies were determined, a listing of properties ordered by frequency of use was sent for review to NASA/MSFC in order to determine which properties should be incorporated in the Adhesive data base. A final decision was made by NASA/MSFC to incorporate certain material properties and to eliminate others as irrelevant. The remaining properties were then used to develop the Adhesives data entry form to be used in conjunction with transcription and data entry. The data entry form development process was revised three times for the Adhesive data entry form. Each form was approved by NASA/MSFC, but each form remained a candidate for update. Subsequent updates were made to facilitate data base use. The revisions resulted from basic dissatisfactions observed later by NASA and EER with initial data base design. Each revised data entry form possessed substantial improvements for data base design. Eventually, a decision was made by NASA/MSFC to finalize the data entry form and proceed with the other tasks. The form was reviewed by NASA/MSFC for acceptance. The approved Adhesives data entry form was then prepared and copies made for transcription purposes.

TRANSCRIPTION PROCESS

Once sufficient Adhesive data entry forms were copied, the transcription process began. This involved Data Analysts transcribing the Adhesive product information on the Adhesive data entry forms. At times the manufacturer's literature would vary from the norm and additional technical information would have to be sought out from the manufacturer when the data was not clearly understood. This particular problem usually stemmed from unfamiliar units, test methods, and or properties. For this reason the Materials Engineer was employed to help alleviate some of the confusion involved in transcribing manufacturer's product information.

NASA Generic Identification Codes and H4ID(s) were assigned during transcription to each material. It was noted that some H4ID(s) were unable to be obtained for certain manufacturers.

DATA BASE DESIGN

While the product information was being transcribed by EER, the NASA/MSFC Computer Support Contractor, assisted by EER, was designing the Non-Metallic Materials Properties Data Base to contain the Adhesives properties data. This system was being developed on the VAX 8650 located at EH02, MSFC. ORACLE was the selected Data Base Management System. The NASA/MSFC Computer Support Contractor designed the data entry and validation screens for data entry and validation purposes on the VAX.

IBM/PC DATA ENTRY PROCESS

When 500 to 600 Adhesives were initially transcribed, EER proceeded with the data entry and validation on site at MSFC. It became evident, that the loss of time in travel and the loss of communication with competent help gave rise to the possibility of performing these procedures in-house at the EER Huntsville facility. The idea was to develop a procedure whereby data entry and validation procedures could be performed on microprocessors in-house, then download the data from the microprocessors and upload to the VAX 8650. EER recognized the fact that the process could move along much faster if more of the effort was performed on the IBM AT's in-house.

EQUIPMENT NEEDS

Upon receiving approval from NASA/MSFC, EER purchased the ORACLE Data Base Management PC Version, three IBM Computers(AT), two Proprinters XL, and one Sony Video Projector with 8 foot screen. A DEC VT-240 with corresponding DEC LA-210 AA printer was purchased and placed on site at NASA to facilitate the data transferral process. We used the Kermit Communication package and downloaded the IAG source code to the IBM AT. All the screens had to be changed because of version compatibilities. Other changes had to be made because of AT restrictions.

Once all programs had been customized to run on the AT's we found that changes were made much more rapidly, competent help available, and data entry/validation procedures flowed much more smoothly than previous on-site procedures. This particular effort proved beneficial for NASA/MSFC. NASA/MSFC no longer had to reserve space for an additional contractor inside limited facilities. Often the VAX 8650 was shut down due to maintenance which under normal circumstances would have caused EER to cease productivity. This no longer became a problem. When the VAX became inoperable, EER continued to function. EER performed the remaining data entry and validation processes for Adhesives in-house using the IBM AT(s).

The data entry process for Adhesives involved entering the transcribed materials from the data entry forms onto the microprocessors via the Data Entry screens. Data entry processes continued until the number of Adhesive materials usually reached 1000. Having entered 1000 materials, the validation process began.

VALIDATION PROCEDURE

This validation procedure consisted of 100 percent validation. This meant that the data entered would be compared with the manufacturer's product information sheet, not the data entry form. Verification from the source assured accuracy. Once the materials were initially validated, then a final check of the validated information is then performed. This includes a check of several fields in the data base. This process began with a complete check of 1) materials that have not been validated, 2) properties that have not been validated, 3) a determination to establish every manufacturer's designation was the same as the part designation, 4) a determination to verify that the trade name is part of the manufacturer's designation, 5) check the validity of scientific notation and exponentiation, 6) check the validity of the units, and 7) finally, to approve the generic identification which is based on chemical make-up of the material. When this process was completed, the data was ready to be transferred to the VAX 8650 on-site at MSFC.

MICRO-TO-VAX DATA TRANSFER

The transfer process developed by EER Systems allowed the data resident on IBM microprocessors to be transferred to a VAX 8650 main frame computer. After some research EER decided to use a communication package published by ORACLE Corporation called ORALINK. ORALINK allows a microprocessor to "talk" to a mainframe, thus enabling an easy transfer of data. ORALINK allowed each table to be transferred individually. This process took about one day per 1000 materials. Initially a backup of each AT was carried to an AT compatible on-site which was on-line to the VAX 8650. The backup sets were loaded on the AT and transferred using ORALINK. EER then developed a system that does a series of exports on each AT. All of the data files were imported onto one microprocessor by a series of imports. When a backup set was made, only one ORALINK process was performed.

DATA BASE CONTENTS & TIME OF PERFORMANCE

The transcription, data entry, validation, and transfer of Adhesives properties data to the VAX 8650 continued until all available MSFC-HDBK-527/JSC Adhesive manufacturers/manufacturer products and U.S. Aerospace Adhesive manufacturers/manufacturer products were entered. The total number of Adhesive products entered in the Adhesive Properties Data Base was 3014.

The development of the Adhesive Properties Data Base was the most time consuming of the entire contractual effort. This was a result of a series of updates to data base design. These updates initially were needed to facilitate data base use. Once all these updates were made and data base satisfaction was acheived, data base design was finalized. These updates established the initial data base design for the remaining non-metallic material data bases, which resulted in a shorter performance time for each data base. The total time of performance for the Adhesive effort was 13 months which began in September 1985 and was completed in October 1986.

NASA MATERIALS CODES

Under the direction of NASA/MSFC, EER subcontracted the assigning of all NASA Material Codes to each material entered into the Non-Metallic Materials Properties Data Base to BAMSI Inc. BAMSI Inc. performed all the necessary research to assign the Material Codes. Codes were provided to EER for each material and then EER would enter these into the data base. Upon the completion of the effort it was understood that there were still a number of materials without NASA Material Codes. These materials needing Material Codes are listed in EXHIBIT 1.

PLASTICS DATA BASE

The next class of non-metallic material for data base design was Plastics. EER, having previously developed a highly productive means of locating manufacturers literature and a useful system for data entry form development, followed procedures developed for the Adhesive effort exactly to design and develop the Plastics Data Base. EER continued to use the IBM AT(s) for the data entry and validation processes. The data was transferred in the same manner as the Adhesives data was to the VAX 8650.

The procedures used for the development of the Plastics Properties Data Base were all previously used for the Adhesive effort. This resulted in less development time and gave additional time to transcription, data entry, and validation of the Plastics Data Base.

DATA BASE CONTENTS & TIME OF PERFORMANCE

The transcription, data entry, validation, and transfer of Plastics properties data to the VAX 8650 continued until all available MSFC-HDBK-

527/JSC Plastic manufacturers/manufacturer products and U.S. Plastic manufacturers/manufacturer products were entered. The total number of Plastic products entered in the Plastic Properties Data Base was 6462. The total time of performance for the Plastics effort was 8 months which began in November 1986 and was completed in June 1987.

SURVEY OF MISSING DATA

EER conducted a survey of the data transcribed to check the frequency of properties used in order to identify the amount of missing data. This survey would be used to determine a cost/schedule for filling in the gaps. The survey results were given to NASA to review. NASA/MSFC made a decision on which properties were most important to the effort. This list led to a listing of properties classified by NASA/MSFC and EER as the "Ten Most Wanted Properties" although there were approximately 13 necessary properties. The properties selected as most needed by NASA were compressive strength, continuous service temperature, density, dielectric constant, dissipation factor, flexural strength, hardness, intermittent service temperature, specific heat, tensile strength, thermal conductivity coefficient, and thermal expansion coefficient.

EER developed procedures in order to follow-up on the missing data. Having previously established a point of contact with the manufacturers for these particular materials, EER again solicited information from the manufacturers of Adhesives, Adhesive/Sealants, and Plastics requesting the unique missing properties data out of which none or part of the "Ten Most Wanted Properties" were not supplied. Upon receipt of this particular missing information, it was noted that not all data for these properties could be obtained simply because the manufacturers did not perform these particular tests. Occasionally, missing data resulted from the failure of the manufacturer or distributor to supply the requested data for the entire product line.

The data received was entered into the data base then a new frequency of of the usage of "Ten Most Wanted Properties" was generated. The results of this new frequency of usage changed very little. This led NASA/MSFC and EER to the conclusion that in order to obtain the missing technical data testing would have to be performed. This new listing of frequencies of missing properties were submitted to NASA EH02 to decide which missing properties should be reviewed in regard to testing of Non-Metallic materials. The results of EER's analysis was provided in a chart that permits the Government to make a rational decision regarding the cost/benefit value of obtaining the missing data (See CHART 1).

ADHESIVES/SEALANTS DATA BASE

The next class of non-metallic material for data base design was Adhesive/Sealants. EER, having previously developed a highly productive means of locating manufacturers literature and a useful system for data entry form development, followed procedures developed for the Adhesive effort exactly to design and develop the Adhesive/Sealants Data Base. EER continued to use the IBM AT(s) for the data entry and validation processes. This data was transferred in the same manner as the Adhesives data was to the VAX 8650.

The procedures used for the development of the Adhesive/Sealants Properties Data Base were all previously used for the Adhesive effort. This resulted in less development time and gave additional time to transcription, data entry, and validation of the Adhesive/Sealants Data Base.

DATA BASE CONTENTS & TIME OF PERFORMANCE

The transcription, data entry, validation, and transfer of Adhesive/Sealants properties data to the VAX 8650 continued until all available MSFC-HDBK-527/JSC Adhesive/Sealants manufacturers/manufacturer products and U.S. Aerospace Adhesive/Sealants manufacturers/manufacturer products were entered. The total number of Adhesive/Sealants products entered in the Adhesive/Sealants Properties Data Base was 563. The total time of performance for the Adhesive/Sealants effort was four months which began in July 1987 and was completed in October 1987.

ELASTOMERS DATA BASE

The next class of non-metallic material for data base design was the Elastomers. EER, having previously developed a highly productive means of locating manufacturers literature and a useful system for data entry form development, followed procedures developed for the Adhesive effort exactly to design and develop the Elastomers Data Base. EER continued to use the IBM AT(s) for the data entry and validation processes. This data was transferred in the same manner as the Adhesives data was to the VAX 8650.

The procedures used for the development of the Elastomers Properties Data Base were all previously used for the Adhesive effort. This resulted in less development time and gave additional time to transcription, data entry, and validation of the Elastomers Data Base.

DATA BASE CONTENTS & TIME OF PERFORMANCE

The transcription, data entry, validation, and transfer of Elastomers properties data to the VAX 8650 continued until all available MSFC-HDBK-527/JSC Elastomers manufacturers/manufacturer products and U.S. Elastomers manufacturers/manufacturer products were entered. The total number of Elastomers products entered in the Elastomers Properties Data Base was 3320. The total time of performance for the Elastomers effort was 7 months which began in November 1987 and was completed in May 1987.

SPECIFICATIONS DATA BASE

UNDERSTANDING THE NEED

An additional data base, Specifications Data Base, was designed to compliment the Elastomer Data Base. EER developed the Specifications Data Base to incorporate material specfications data to supplement the Elastomers Data Base. However, this data base can supplement the other properties data bases. The reason for the supplement was because of a lack of sufficient product information made available by the manufacturer. As was pointed out by EER's Materials Engineer, John Schell, (noted expert with rubber materials) product information was not generally made available for elastomeric materials. The reason this information was not made available was that each manufacturer sees their products and corresponding technical data as proprietary. The only allowable data that generally was obtained from Elastomer manufacturers was in the form of specifications.

EER came to the realization that much of the Elastomer data would only be in the form of specifications, therefore follow-up phone calls were made to all Elastomer manufacturers who had not supplied specifications for their materials. The specifications that Elastomer manufacturers materials met had to be obtained and reviewed in order to devise a method for transcription, data entry, and data base design.

RESOURCES FOR OBTAINING SPECIFICATIONS

A list was compiled of all specifications mentioned in the solicited manufacturer's information. This listing was used to locate the required specifications. Several sources were located and contacted. The Redstone Scientific Information Center was the first source investigated. This was reliable but was very time consuming since all the specifications were located on film. EER also ordered specifications from the NASA repository. Later is was discovered that specifications could be ordered from the Naval Publications and Forms Center for no cost. This was very reliable and the specifications arrived quickly.

As the specifications were received they were reviewed by EER's Materials Engineer, John Schell, who determined which specifications were related to the project. The specifications were analyzed and the properties that occurred most frequently were used in the design of the data entry form and the data base. All chemical resistance data was used.

Once these needed specifications were obtained EER began to design and develop the proper data base structure to incorporate the data. Specification data came in the form of a property range such as Tensile Strength with a range of 1400 - 1500 psi. Of the data input into this Specifications Data Base, 75 percent was in the form of chemical resistance data.

TRANSCRIPTION, DATA ENTRY & VALIDATION

A Specifications data entry form was developed in order to transcribe the data. After this form was designed then the transcription process began. Screens for data entry were designed to complement the data entry forms. All information was then entered into the data base via menus and property screens. A sequence number and a data source number were generated in order to reference the specification to the source. Each specification was validated 100% by comparing the data on-line to the original material specification.

DATA BASE CONTENTS & TIME OF PERFORMANCE

The transcription, data entry, validation, and transfer of Elastomer Specification data to the VAX 8650 continued until all available MSFC-HDBK-527/JSC Elastomers manufacturers/manufacturer products specifications and U.S. Elastomers manufacturers/manufacturer products specifications were entered. The total number of Specifications entered in the Specifications Data Base was 506. The total time of performance for the Specifications Data Base effort was 5 months which began in January 1988 and was completed in May 1988.

DIRECTIONS FOR LOCATING DATA ON THE VAX

The product that EER Systems developed for Non-Metallic properties and Specifications resides on the VAX 8650. User queries, command files and executables for the Non-Metallic Properties Data Base are located on disk DUA10 in the [EER] subdirectories. Each Non-Metallic class (Adhesives, Plastics, Elastomers,and Specifications) is located in it's own subdirectory. To enter SQL commands for the Non-Metallic Properties tables use the username NMPROP and password NMPROP.

User queries, command files and executables related to the Specifications Data Base are also located in their own [EER] subdirectory. The username for this Data Base is MILSPEC and password MILSPEC. INP files for both Data Bases are located in [EER.INP].

CONTENTS OF REMAINDER OF REPORT

This final report contains a series of Task Flowcharts describing the processes involved in each task. Included in this report are the Data entry forms developed for Adhesives, Adhesive/Sealants, Plastics, Elastomers, Specifications, Potting Compounds, Adhesive Tapes, and Foams. A Units table is also included which describes field names, stored units, valid units, and input conversion. The Data Base Tables are given which list the table names, the field names, column type, width, and scale nulls. The Specification Data Base tables includes the table names, fields, column type, width and scale nulls. An individual listing of the manufacturers for Adhesives, Adhesive/Sealants, Plastics, and Elastomers is included along with a combined listing of all the manufacturers. All product designations listed by manufacturer are enclosed in list form. These are listed by Adhesives, Adhesive/Sealants, Plastics, and Elastomers categories. Enclosed is a list of all specifications that were entered into the Specifications Data Base. A sample of each manufacturer's data for Adhesives, Plastics, Adhesive/Sealants, and Elastomers has been included with two sample copies of the specifications. A list of chemicals used as mediums for chemical resistance properties is enclosed. These mediums are currently resident in the Resistance Characteristics Table which increases data entry speeds. Copies have been enclosed of the letters used in soliciting product information, follow-up data, and the request for the "Ten Most Wanted Properties".

SURVEY OF MISSING DATA

PROPERTY NAME	ACTUAL # OF TIMES USED	POSSIBLE # OF TIMES USED	# OF TIMES TIMES UNUSED	ESTIMATED TESTING COST IN MAN HRS
COMPRESSIVE STRENGTH	2239	12772	10533	31599
CONTINUOUS SERVICE STRENGTH	3227	12772	9545	28635
DENSITY	6698	12772	6074	18222
DIELECTRIC CONSTANT	2643	12772	10129	30387
DIELECTRIC STRENGTH	2751	12772	10021	30063
DISSIPATION FACTOR	2393	12772	10379	31137
FLEXURAL STRENGTH	3598	12772	9174	27522
HARDNESS	6631	12772	6141	18423
INTERMITTENT SERVICE TEMP	491	12772	12281	36843
SPECIFIC HEAT	422	12772	12350	37050
TENSILE STRENGTH	7240	12772	5532	16596
THERMAL CONDUCTIVITY COEF	1858	12772	10914	32742
THERMAL EXPANSION COEF	2239	12772	10533	31599

The numbers represented are based upon the actual number of data points represented in the Non-Metallic Materials Properties Data Base.

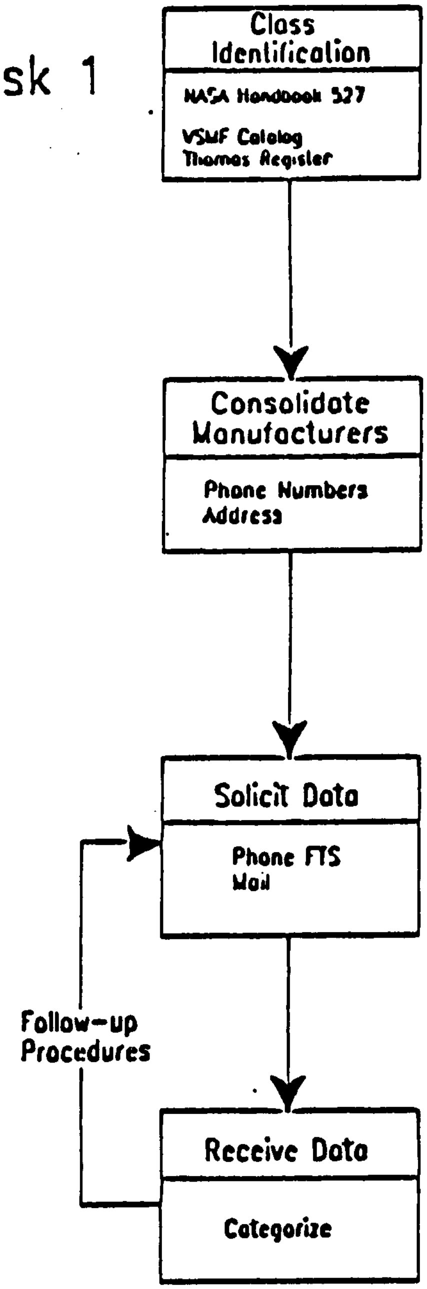
The testing estimates are based upon three sample runs per test and include sample preparation time.

CHART 1

Task Flowcharts

Manufacturer Literature Solicitation Process

Task 1



Class Identification

NASA Handbook 527

VSMF Catalog
Thomas Register

Consolidate Manufacturers

Phone Numbers
Address

Solicit Data

Phone FTS
Mail

Receive Data

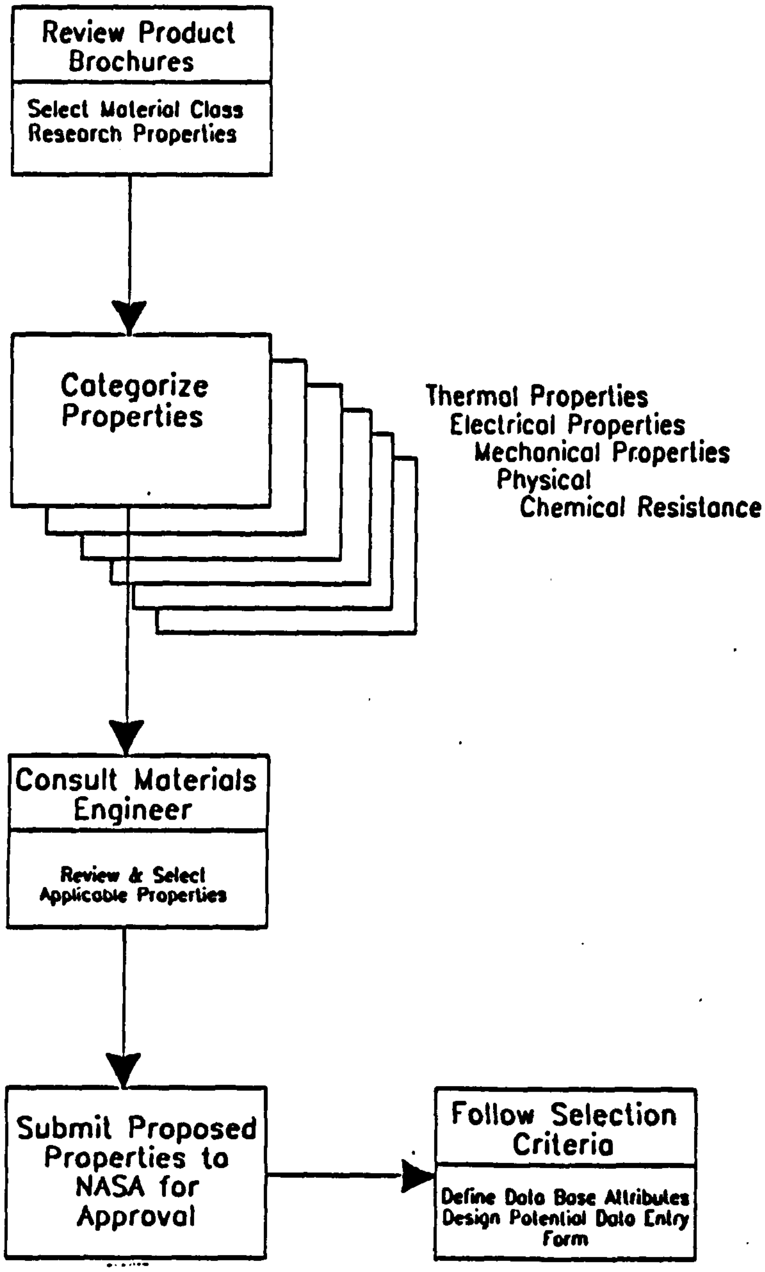
Categorize

Follow-up Procedures

Large quantities of manufacturer non-metallic property literature were analyzed efficiently.

Evaluation Methodology for Selection Criteria

Task 2



Review Product Brochures

Select Material Class
Research Properties

Categorize Properties

Thermal Properties
Electrical Properties
Mechanical Properties
Physical
Chemical Resistance

Consult Materials Engineer

Review & Select Applicable Properties

Submit Proposed Properties to NASA for Approval

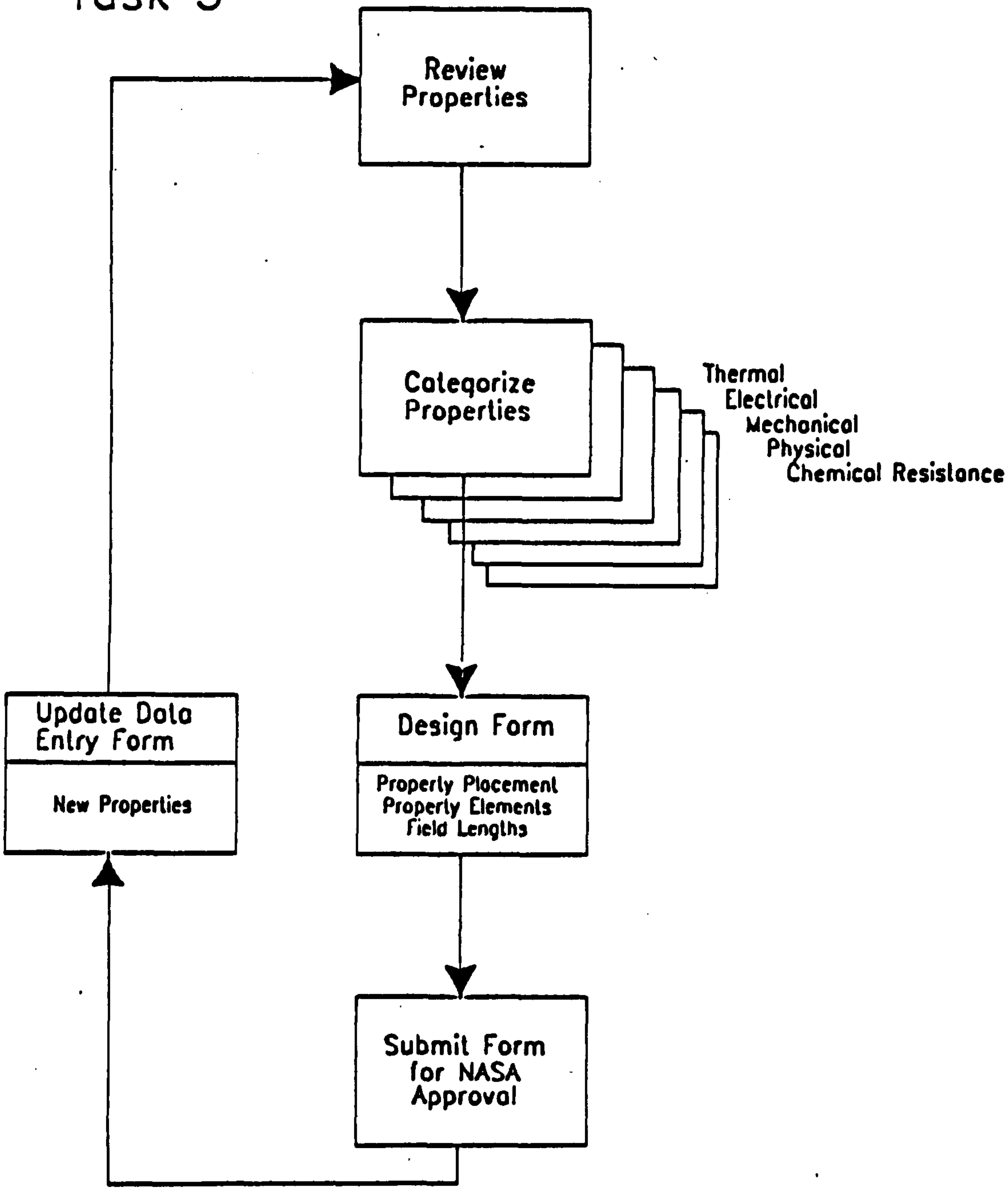
Follow Selection Criteria

Define Data Base Attributes
Design Potential Data Entry Form

EER's process determined properties of individual non-metallic material classes.

Data Entry Form Development

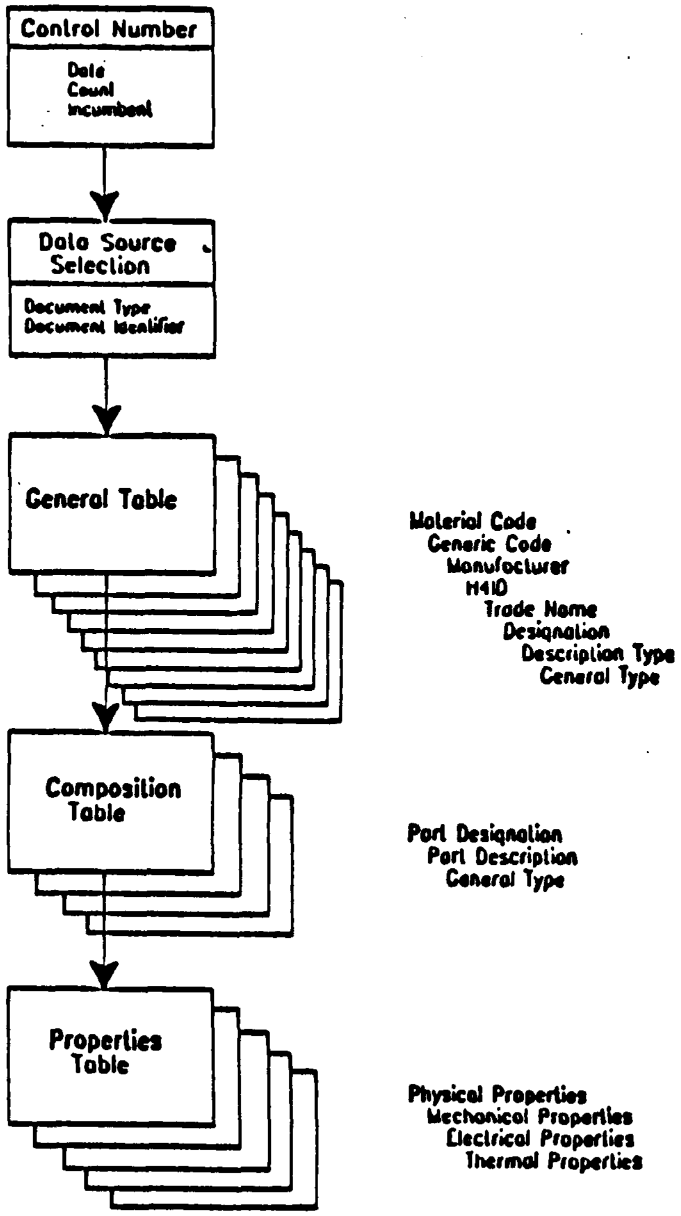
Task 3



The development of the data entry form was an iterative process leading to unique forms for each class of materials.

Transcription Process

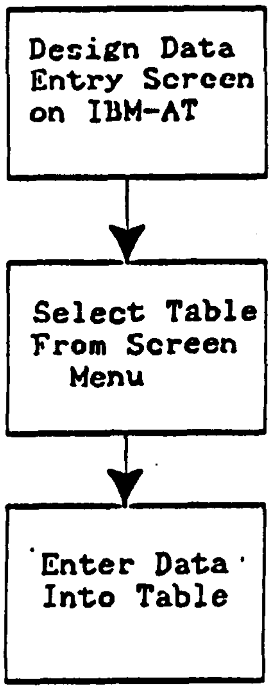
Task 4



Depicted above is the Transcription Process, which involved the following tables: Data Source, General Table, Composition Table, and Properties Table.

Data Entry Process

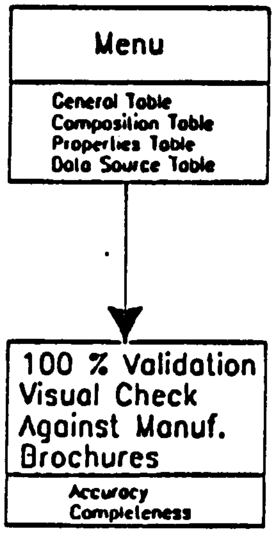
Task 4



EER utilized the IBM AT Computer for data entry processing.

Validation Process

Task 4



Menu

General Table
Composition Table
Properties Table
Data Source Table

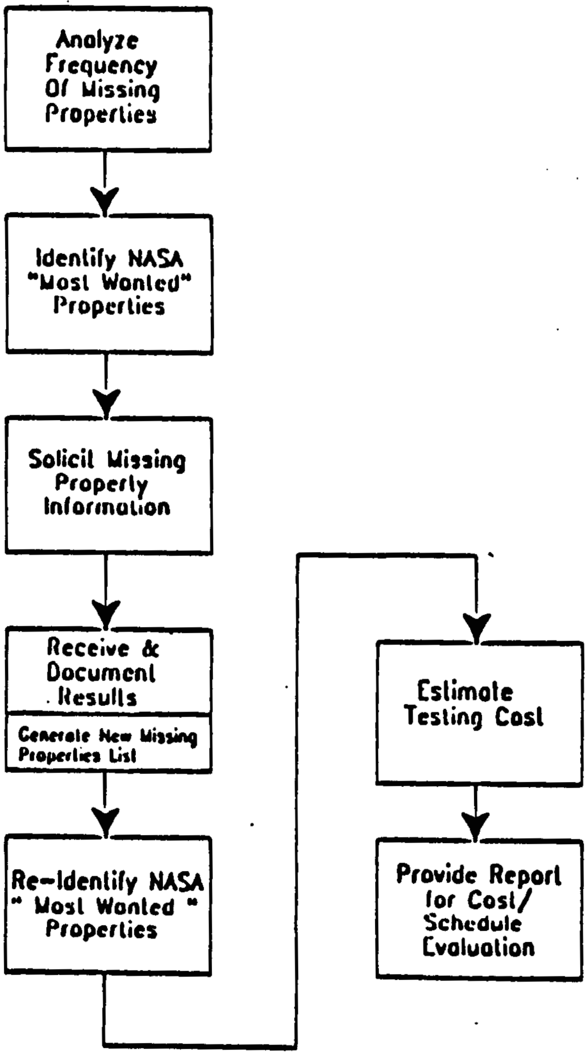
100 % Validation
Visual Check
Against Manuf.
Brochures

Accuracy
Completeness

EER did a 100% visual validation of the manufacturer's data.

Data Survey and Cost/Schedule Approach

Task 5



Analyze Frequency Of Missing Properties

Identify NASA "Most Wanted" Properties

Solicit Missing Property Information

Receive & Document Results

Generate New Missing Properties List

Re-Identify NASA " Most Wanted " Properties

Estimate Testing Cost

Provide Report for Cost/ Schedule Evaluation

A Cost vs Benefit approach was used regarding acquisition of missing properties.

Initial Data Entry Form; Adhesives

( )trol No. _______________

Clerk __________________

DATA EN Y FORM
(Adhesives)

Date_______________)

Unit Codes:
E-English
M-Metric
I-International

Data Elements	UNITS	NOTES	TEST	REF	Data - Units
General					
1 Company					
2 Division					
3 Trade Name					
4 Mfr Designation					
5 Material Code					
6 General ID					
7 Manuf H4ID					
8 Class (es)					
9 Description/Type					
10 Chem Class					
11 Filler					
12 Carrier Material					
13 Catalyst (B) (C)					
14 Mix Wt Ratio A/B/C					
15 Specification A					
16 B					
17 C					

Control No.____________________

Clerk____________________

DATA ENT. FORM
(Adhesives)

Date____________________

MATRCD____________________

Mfr. Designation____________________

Unit Codes: E-English
M-Metric
I-International

Data Elements	UNITS	NOTES	TEST	REF	Data - Units				
Physical Properties									
18 Color									
19 Density									
20 Spec Gravity/Temp									
21 Viscosity/Temp									
22 Hardness/Test									
23 Water Absorption									
SHELF LIFE					TIME	TEMP	REMARKS		
24 Cond 1									
25 Cond 2									
26 Cond 3									
27 Cond 4									
CURE					TIME	TEMP	PRESSURE	QUANTITY	REMARKS
28 Cond 1									
29 Cond 2									
30 Cond 3									
31 Cond 4									
32 Cond 5									

DATA ENTRY)RM
(Adhesives)

Control No.____________________

Clerk____________________

MATRCD________________

Mfr. Designation__________________________

Date____________________

Units Codes: E-English
M-Metric
I-International

Data Elements	UNITS	NOTES	TEST	REF	Data - Units
Thermal Properties					
33 Soft Point					
34 Brittle Temp					
35 Min Cont Svc Temp					
36 Max Cont Svc Temp					
37 Therm Cond Coef					
38 Glass Trans Temp					
39 Therm Exp Coef/Cond					
40 Therm Exp Coef/Cond					
41 Specific Heat					
Electrical Properties					
42 Vol Resistivity					
43 Surf Resistivity					
44 Arc Resistance					
45 Dielectric Str/Test					
46 Dielectric Str/Test					
47 Dielec Const/Freq					
48 Dielec Const/ Freq					

ORIGINAL PAGE IS
OF POOR QUALITY

ORIGINAL PAGE IS
OF POOR QUALITY

DATA ENT) FORM
(Adhesives)

Control No.____________________

Clerk____________________

Date____________________

Units - E-English
M-Metric I-International

MATRCD________________ Mfr Designation____________________

Mech Properties	UNITS	NOTES	TEST	REF	DATA - UNITS			
					VALUE	TEMP °C	SUBSTRATES	REMARKS
49 Lap Shear Str								
50 Lap Shear Str								
51 Lap Shear Str								
52 Tens Str								
53 Tens Str								
54 Tens Str								
55 Flex Str								
56 Flex Str								
57 Flex Str								
58 Die Shear Str								
59 Die Shear Str								
60 Die Shear Str								
61 Bond Str								
62 Bond Str								
63 Bond Str								
64 Peel Str								
65 Peel Str								
66 Peel Str								
67 Impact Str								
68 Tack								
69 Creep								
70 Elongation %								
71 Young's Modulus								
72 Poisson's Ratio								

DATA ENTRY FORM

Control No. ____________________

Date ____________________

Clerk ____________________ MATRCD ____________ Mfr Designation ____________________

NOTES

73 A
74 B
75 C
76 D
77 E
78 F
79 G
80 H
81 I
82 J
83 K
84 L
85 M
86 N
87 O

TEST ID

88 1
89 2
90 3
91 4
92 5

93 6
94 7
95 8
96 9
97 10

DATA SOURCE (REF)

98 01
99 02
100 03
101 04
102 05
103 06
104 07
105 08
106 09
107 10
108 11
109 12

110 13
111 14
112 15
113 16
114 17
115 18
116 19
117 20
118 21
119 22
120 23
121 24

EER 1A/5 JAN 86 (TEST)

ORIGINAL PAGE IS
OF POOR QUALITY

Control No ____________ **DATA ENTRY FORM** Date ________ ______

(SUPPLEMENTAL)

Clerk ____________

MATRCD ____________ Mfr. Designation ____________

ORIGINAL PAGE IS
OF POOR QUALITY

EER NA JAN 86 (TEST) PAGE _____ _____

Final Data Entry Form; Adhesives

ADHESIVE DATA ENTRY FORMS

CONTROL NO. ____________________

CLERK ____________________

DATA SOURCE

DOCUMENT TYPE

DOCUMENT IDENTIFIER

REMARKS

SEQUENCE NUMBER

DATA SOURCE NUMBER

CONTROL NO. ____________________

CLERK ____________________

MATERIAL CODE

COMPANY

MANUFACTURER

H4ID

GENERIC ID

TRADE NAME

MFGR. DESIGNATION

DESCRIPTION/TYPE

PROCESSING METHOD

COMPOUND

CATEGORY

CONTROL NO.

CLERK

CHEMICAL COMPOSITION

PART DESIGNATION

PART DESCRIPTION

GENERIC TYPE

FORM(S)

THICKNESS

PARTS BY WT.

PARTS BY VOL.

FILLER %

EER NA

CONTROL NO. ____________________

CLERK ____________________

CURE		#	PHASE		MINIMUM TIME	MAXIMUM TIME	TEMP
	1			1			
	2			2			
	3			3			
	4			4			
	5			5			

	PRESSURE	DEPTH
1		
2		
3		
4		
5		

	CONDITION
1	
2	
3	
4	
5	

	SPECIFICATION
1	
2	
3	
4	
5	

CONTROL NO. ____________________

CLERK ____________________

CURE

	#	PHASE	MINIMUM TIME	MAXIMUM TIME	TEMP
1					
2					
3					
4					
5					

	PRESSURE	DEPTH
1		
2		
3		
4		
5		

	CONDITION
1	
2	
3	
4	
5	

	SPECIFICATION
1	
2	
3	
4	
5	

CONTROL NO.______________

CLERK ______________

CLASS 1 ☐☐☐ 2 ☐☐☐ 3 ☐☐☐ 4 ☐☐☐

ABRASION RESISTANCE

VALUE 1 / 2 — TEMP — SPECIFICATION

SUPPLEMENT 1 / 2

ARC RESISTANCE

VALUE — THICKNESS — TEMPERATURE

SUPPLEMENT — SPECIFICATION

CLIMBING DRUM

VALUE — TEMPERATURE — THICKNESS

SUBSTRATE — CONDITIONS

SPECIFICATION

CONTROL NO.___________________

CLERK ___________________

COMPRESSIVE DEFL.

LOAD

DEFL. %

RATING

TEST CONDITION

SPECIFICATION

COMPRESSION SET
(% OF ORIGINAL
DEFLECTION)

PERCENT

DEFL. %

RATING

TEMPERATURE

TIME

TEST CONDITION

SPECIFICATION

DEFLECTION TEMP.

TEMPERATURE

LOAD

AMOUNT OF DEFL.

CONDITION

SPECIFICATION

CONTROL NO. ____________________

CLERK ____________________

DEFORMATION PCT.

VALUE

TEMP

TIME

LOAD

CONDITIONS

SPECIFICATION

DENSITY

VALUE

TEMP

SUPPLEMENT

SPECIFICATION

DIELECTRIC
CONSTANT

VALUE

FREQUENCY

TEMP

R.H. %

CONDITIONS

SPECIFICATION

ORIGINAL PAGE IS
OF POOR QUALITY

EER NA

CONTROL NO.________________

CLERK ________________

DIELECTRIC STRENGTH

VALUE

STEP=0
SH TIME=1

THICKNESS

MOISTURE CONTENT %

1
2
3

TEST CONDITIONS

SPECIFICATION

1
2
3

DISSIPATION FACTOR

VALUE

FREQUENCY

TEMP

RH %

1
2
3

TEST CONDITIONS

SPECIFICATION

1
2
3

ELONGATION

PERCENT

ULT=1
YLD=0

TEMP

SUPPLEMENT

SPECIFICATION

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO.

CLERK

EXTREME TEMPERATURES

SOFT POINT TEMP METHOD SPECIFICATION

BRITTLE POINT TEMP METHOD SPECIFICATION

FLASH POINT TEMP SPECIFICATION

FLOW POINT TEMP SPECIFICATION

GEL POINT TEMP SPECIFICATION

MELT POINT TEMP SPECIFICATION

FALLING DART VALUE TEMP TEST CONDITIONS

1

2

3

SPECIFICATION

1

2

3

ORIGINAL PAGE IS OF POOR QUALITY

FATIGUE STR VALUE TEMP STRESS SPECIFICATION

1

2

SUPPLEMENT

1

2

PAGE

CONTROL NO. ____________

CLERK ____________

FLAMMABILITY

SPECIFICATION

RATING

1
2
3

THICKNESS

OXY %

PRESSURE

SUPPLEMENT

1
2
3

FLEX FATIGUE

VALUE

RATING

CYCLES

1
2

SUPPLEMENT

SPECIFICATION

1
2

FRICTION COEF.

VALUE

ST=1
KI=0

RESISTING MATERIAL

TEMP

TIME

RATE

SUPPLEMENT

SPECIFICATION

CONTROL NO. ____________

CLERK ____________

GEL TIME
TIME
TEMP
CONDITION
SPEC

GLASS TRANS. TEMP.
TEMP
SUPPLEMENT
SPECIFICATION

HARDNESS
VALUE
METHOD
TEMPERATURE
SUPPLEMENT
SPECIFICATION

HEAT DIST. TEMP.
TEMP
SUPPLEMENT
SPECIFICATION

IMPACT RESILIENCE
VALUE
TEMPERATURE
SUPPLEMENT
SPECIFICATION

CONTROL NO. ____________________

CLERK ____________________

IMPACT STRENGTH

TYPE
1
2
3
4
5
6

VALUE

TEMP

SPECIFICATION
1
2
3
4
5
6

LIMITING PV

VALUE
1
2
3

TEMP

RATE

TEST CONDITIONS
1
2
3

SPECIFICATION

MATERIAL SPECIFICATION
1
2
3

CONTROL NO.________________

CLERK ________________

MECHANICAL BASICS

POISSONS RATIO	MOLD SHRINK

CREEP	SPECIFICATION

BURSTING PRESS.	SPECIFICATION

OPERATING PRES.	SPECIFICATION

MECHANICAL STRENGTH

	TYPE	VALUE	ULT=1 YLD=0	TEMP
1				
2				
3				
4				
5				

	THICKNESS	OVERLAP	R.H. %	SUBSTRATE
1				
2				
3				
4				
5				

CONDITIONS	SPECIFICATION

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO. ____________

CLERK ____________

MELT FLOW

VALUE

TEMPERATURE

SUPPLEMENT

SPECIFICATION

MOD. OF ELASTICITY

TYPE

VALUE

TEMPERATURE

CONDITIONS

SPECIFICATION

PHYSICAL

COLOR

SOLIDS %

VOLATILES %

APPL TEMP MIN

APPL TEMP MAX

TACK FREE TIME

SHRINK %

POT LIFE

TIME

TEMP

CONDITIONS

REFRACTORY INDEX

VALUE

TEMP

SUPPLEMENT

SPECIFICATION

CONTROL NO. ____________

CLERK ____________

CONT. SERVICE TEMP. MINIMUM MAXIMUM COMMENTS

INMT. SERVICE TEMP. MINIMUM MAXIMUM COMMENTS

SHELF LIFE TIME TEMPERATURE CONDITIONS

SPECIFIC GRAVITY VALUE TEMPERATURE

SUPPLEMENT SPECIFICATION

SPECIFIC HEAT VALUE TEMPERATURE

SUPPLEMENT SPECIFICATION

STIFFNESS VALUE TEMPERATURE

SUPPLEMENT SPECIFICATION

PAGE

CONTROL NO.________________

CLERK ________________

STRESS CRACKING

TIME TO FAIL

THRESHOLD CRAZE STRENGTH

LIMITING STRAIN

TEMP

CONDITIONS

SPECIFICATION

SURF. RESISTIVITY

VALUE

SUPPLEMENT

SPECIFICATION

TABER ABRASION

VALUE

TEMP

TURNS

CONDITIONS

SPECIFICATION

TEAR STRENGTH

VALUE

PROP=1/INITIAL=0

TD=1/MD=0

METHOD

TEST CONDITIONS

SPECIFICATION

TENSILE IMPACT

VALUE

TEMPERATURE

TEST CONDITIONS

SPECIFICATION

CONTROL NO.__________________

CLERK __________________

THERMAL CONDUCTIVITY

VALUE

TEMPERATURE

SUPPLEMENT

SPECIFICATION

THERMAL EXPANSION COEFICIENT

VALUE

<Tg=0/>Tg=1

CONDITION

SPECIFICATION

VISCOSTIY

VALUE

RATING

TEMPERATURE

SPECIFICATION

METHOD

CONDITION

VOLUME RESISTIVITY

VALUE

TEMPERATURE

R.H.%

TEST CONDITION

SPECIFICATION

CONTROL NO.________________

CLERK ________________

THERMAL CONDUCTIVITY

VALUE

TEMPERATURE

SUPPLEMENT

SPECIFICATION

THERMAL EXPANSION COEFICIENT

VALUE

<Tg=0/>Tg=1

CONDITION

SPECIFICATION

VISCOSTIY

VALUE

RATING

TEMPERATURE

SPECIFICATION

METHOD

CONDITION

VOLUME RESISTIVITY

VALUE

TEMPERATURE

R.H.%

TEST CONDITION

SPECIFICATION

CONTROL NO.____________________

CLERK ____________________

		%	TEMP	TIME	SPECIFICATION
WATER ABSORPTION	1				
	2				

	CONDITION
1	
2	

Final Data Entry Form; Plastics

PLASTICS DATA ENTRY FORM

Control No. ______________________

Clerk ______________________

DATA SOURCE

DOCUMENT TYPE

DOCUMENT IDENTIFIER

REMARKS

Control No. ______________________

Clerk ____________________________

EQUENCE NUMBER

ATA SOURCE NUMBER

ATERIAL CODE

OMPANY

ANUFACTURER

4ID

ENERIC ID

RADE NAME

FR DESIGNATION

ESCRIPTION/TYPE

ROCESSING METHOD

OLOR

RANSPARENCY VALUE SPECIFICATION

Control No. ____________________

Clerk ____________________

CHEMICAL COMPOSITION

PART DESIGNATION

1

2

3

4

5

6

PART DESCRIPTION OR USE

GENERIC TYPE

1

2

3

4

5

6

FORM(S)

PARTS BY WT.

PARTS BY VOL.

FILLER %

THICKNESS

1

2

3

4

5

6

Control No. ____________________

Clerk ____________________

ORIGINAL PAGE IS
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LASS 1 ☐☐☐ 2 ☐☐☐☐ 3 ☐☐☐☐ 4 ☐☐☐

PECIFICATIONS
1
2
3

ENSITY

VALUE TEMP SPECIFICATION
1
2
3

PECIFIC GRAVITY

VALUE TEMP SPECIFICATION
1
2

ELT FLOW

VALUE TEMP SPECIFICATION
1
2

EFRACTORY INDEX

VALUE TEMP SPECIFICATION
1
2

ATER ABSORPTION

% TIME TEMP
1
2

CONDITION SPECIFICATION
1
2

Control No. ____________________

Clerk ____________________

CHEMICAL COMPATIBILITY

	TYPE	RESISTANCE
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

	TIME	TEMP	PRESSURE
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

Control No. ____________________

Clerk ____________________

HELF LIFE

	TIME	TEMP	CONDITION
1			
2			
3			

Control No. ____________________

Clerk ____________________

ORIGINAL PAGE IS
OF POOR QUALITY

INTERMITTENT SVC TEMP MINIMUM MAXIMUM COMMENT

SPECIFICATION

SOFT POINT TEMP SPECIFICATION

MELTING POINT TEMP SPECIFICATION

BRITTLE POINT TEMP SPECIFICATION

FLASH POINT TEMP SPECIFICATION

SERVICE TEMP MINIMUM MAXIMUM SPECIFICATION

GLASS TRANS. TEMP TEMP SPECIFICATION

THERM EXP COEF < T_g VALUE SPECIFICATION

THERM EXP COEF > T_g VALUE SPECIFICATION

SPECIFIC ~~HEAT~~ VALUE SPECIFICATION

HEAT DEFLECTION TEMP LOAD AMOUNT OF DEFLECTION

1

2

CONDITION SPECIFICATION

1

2

Control No. ______________________

Clerk ______________________

THERMAL COND COEF

	VALUE	TEMP
1		
2		
3		

	SPECIFICATION
1	
2	
3	

ORIGINAL PAGE IS
OF POOR QUALITY

Control No. ____________________

Clerk ____________________

SURFACE RESISTIVITY — VALUE | SPECIFICATION

ARC RESISTANCE — VALUE | SPECIFICATION

DIELEC STR SHORT TIME — VALUE | THICKNESS | SPECIFICATION

DIELEC STR STEP — VALUE | THICKNESS | SPECIFICATION

DIELEC CONSTANT

VALUE	FREQUENCY	TEMP
1		
2		
3		

SPECIFICATION
1
2
3

DISSIPATION FACTOR

VALUE	FREQUENCY	TEMP
1		
2		
3		

SPECIFICATION
1
2
3

ORIGINAL PAGE IS
OF POOR QUALITY

Control No. ____________________

Clerk ____________________

IMPACT STRENGTH

IZOD NOTCHED VALUE SPECIFICATION

IZOD UNNOTCHED VALUE SPECIFICATION

CHARPY NOTCHED VALUE SPECIFICATION

CHARPY UNNOTCHED VALUE SPECIFICATION

CREEP VALUE SPECIFICATION

POISSONS RATIO

YOUNG MODULUS

ELONGATION PERCENT SPECIFICATION

STRESS CRACKING

HARDNESS VALUE METHOD TEMP SPECIFICATION
1
2
3

FATIGUE STR VALUE TEMP STRESS SPECIFICATION
1
2

Control No. ____________________

Clerk ________________________

RICTION COEFFICIENT

RESISTING MATERIAL
1
2
3

VALUE
1
2
3

TEMP

TIME

SPECIFICATION

ECHANICAL STR

TYPE
1
2
3
4
5

ULT=1
YLD=0

VALUE

TEMP

TEST CONDITION
1
2
3
4
5

ENVIRONMENT

SPECIFICATION
1
2
3
4
5

Control No. ______________________

Clerk ______________________

ECHANICAL STR

	TYPE	ULT=1 YLD=0	VALUE	TEMP
6				
7				
8				
9				
10				

	TEST CONDITION	ENVIRONMENT
6		
7		
8		
9		
10		

	SPECIFICATION
6	
7	
8	
9	
10	

Control No. ____________________

Clerk ________________________

)DULUS OF ELASTICITY

TYPE / VALUE / TEMP
1
2
3

CONDITION
1
2
3

ENVIRONMENT
1
2
3

SPECIFICATION
1
2
3

FLAMMABILITY

SPECIFICATION / RATING
1
2
3

THICKNESS / UXY Z / PRESSURE
1
2
3

SUPPLEMENT

Final Data Entry Form; Adhesive/Sealant

ADHESIVE/SEALANT DATA ENTRY FORMS

CONTROL NO. ____________________

CLERK ____________________

DATA SOURCE

DOCUMENT TYPE

DOCUMENT IDENTIFIER

REMARKS

SEQUENCE NUMBER

DATA SOURCE NUMBER

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO. ____________________

CLERK ____________________

MATERIAL CODE

COMPANY

MANUFACTURER

H4ID

GENERIC ID

TRADE NAME

MFGR. DESIGNATION

DESCRIPTION/TYPE

PROCESSING METHOD

COMPOUND

CATEGORY

CONTROL NO.____________________

CLERK ____________________

CHEMICAL COMPOSITION

PART DESIGNATION

PART DESCRIPTION

GENERIC TYPE

FORM(S)

THICKNESS

PARTS BY WT.

PARTS BY VOL.

FILLER %

ORIGINAL PAGE IS
OF POOR QUALITY

EER NA

CONTROL NO. ____________________

CLERK ____________________

CURE

	#	PHASE		MINIMUM TIME	MAXIMUM TIME	TEMP
1			1			
2			2			
3			3			
4			4			
5			5			

	PRESSURE	DEPTH
1		
2		
3		
4		
5		

	CONDITION
1	
2	
3	
4	
5	

	SPECIFICATION
1	
2	
3	
4	
5	

CONTROL NO.________________

CLERK ________________

CLASS 1 ☐☐☐ 2 ☐☐☐ 3 ☐☐☐ 4 ☐☐☐

ABRASION RESISTANCE

VALUE

1

2

TEMP

SPECIFICATION

SUPPLEMENT

1

2

ARC RESISTANCE

VALUE

THICKNESS

TEMPERATURE

SUPPLEMENT

SPECIFICATION

CLIMBING DRUM

VALUE

TEMPERATURE

THICKNESS

SUBSTRATE

CONDITIONS

SPECIFICATION

CONTROL NO.________________

CLERK ________________

COMPRESSIVE DEFL.

LOAD

DEFL. %

RATING

TEST CONDITION

SPECIFICATION

COMPRESSION SET
(% OF ORIGINAL
DEFLECTION)

PERCENT

DEFL. %

RATING

TEMPERATURE

TIME

TEST CONDITION

SPECIFICATION

DEFLECTION TEMP.

TEMPERATURE

LOAD

AMOUNT OF DEFL.

CONDITION

SPECIFICATION

ORIGINAL PAGE IS
OF POOR QUALITY

EER NA

CONTROL NO. ____________________

CLERK ____________________

DEFORMATION PCT.

VALUE

TEMP

TIME

LOAD

CONDITIONS

SPECIFICATION

DENSITY

VALUE

TEMP

SUPPLEMENT

SPECIFICATION

DIELECTRIC CONSTANT

VALUE

FREQUENCY

TEMP

R.H. %

CONDITIONS

SPECIFICATION

ORIGINAL PAGE IS OF POOR QUALITY

EER NA

CONTROL NO. ____________________

CLERK ____________________

DIELECTRIC STRENGTH

	VALUE	STEP=0 SH TIME=1	THICKNESS	MOISTURE CONTENT %
1				
2				
3				

	TEST CONDITIONS	SPECIFICATION
1		
2		
3		

DISSIPATION FACTOR

	VALUE	FREQUENCY	TEMP	RH %
1				
2				
3				

	TEST CONDITIONS	SPECIFICATION
1		
2		
3		

ELONGATION

PERCENT	ULT=1 YLD=0	TEMP	SUPPLEMENT

SPECIFICATION

ORIGINAL PAGE IS
OF POOR QUALITY

PAGE

CONTROL NO. ____________________

CLERK ____________________

EXTREME TEMPERATURES

SOFT POINT TEMP ☐ METHOD ☐ SPECIFICATION ☐

BRITTLE POINT TEMP ☐ METHOD ☐ SPECIFICATION ☐

FLASH POINT TEMP ☐ SPECIFICATION ☐

FLOW POINT TEMP ☐ SPECIFICATION ☐

GEL POINT TEMP ☐ SPECIFICATION ☐

MELT POINT TEMP ☐ SPECIFICATION ☐

FALLING DART VALUE TEMP TEST CONDITIONS

1

2

3

SPECIFICATION

1

2

3

ORIGINAL PAGE IS
OF POOR QUALITY

FATIGUE STR VALUE TEMP STRESS SPECIFICATION

1

2

SUPPLEMENT

1

2

CONTROL NO. ____________________

CLERK ____________________

FLAMMABILITY

SPECIFICATION
1
2
3

RATING

THICKNESS
1
2
3

OXY %

PRESSURE

SUPPLEMENT

FLEX FATIGUE

VALUE
1
2

RATING

CYCLES

SUPPLEMENT
1
2

SPECIFICATION

FRICTION COEF.

VALUE

ST=1
KI=0

RESISTING MATERIAL

TEMP

TIME

RATE

SUPPLEMENT

SPECIFICATION

CONTROL NO. ____________

CLERK ____________

GEL TIME
TIME
TEMP
CONDITION
SPEC

GLASS TRANS. TEMP.
TEMP
SUPPLEMENT
SPECIFICATION

HARDNESS
VALUE
METHOD
TEMPERATURE
SUPPLEMENT
SPECIFICATION

HEAT DIST. TEMP.
TEMP
SUPPLEMENT
SPECIFICATION

IMPACT RESILIENCE
VALUE
TEMPERATURE
SUPPLEMENT
SPECIFICATION

CONTROL NO.____________________

CLERK ____________________

IMPACT STRENGTH

	TYPE	VALUE	TEMP
1			
2			
3			
4			
5			
6			

	SPECIFICATION
1	
2	
3	
4	
5	
6	

ORIGINAL PAGE IS
OF POOR QUALITY

LIMITING PV

	VALUE	TEMP	RATE
1			
2			
3			

	TEST CONDITIONS	SPECIFICATION
1		
2		
3		

MATERIAL SPECIFICATION

1	
2	
3	

CONTROL NO.__________________

CLERK __________________

MECHANICAL BASICS

POISSONS RATIO

MOLD SHRINK

CREEP

SPECIFICATION

BURSTING PRESS.

SPECIFICATION

OPERATING PRES.

SPECIFICATION

MECHANICAL STRENGTH

	TYPE	VALUE	ULT=1 YLD=0	TEMP
1				
2				
3				
4				
5				

	THICKNESS	OVERLAP	R.H. %	SUBSTRATE
1				
2				
3				
4				
5				

CONDITIONS

SPECIFICATION

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO. ____________________

CLERK ____________________

MELT FLOW

VALUE

TEMPERATURE

SUPPLEMENT

SPECIFICATION

MOD. OF ELASTICITY

TYPE

VALUE

TEMPERATURE

CONDITIONS

SPECIFICATION

PHYSICAL

COLOR

SOLIDS %

VOLATILES %

APPL TEMP MIN

APPL TEMP MAX

TACK FREE TIME

SHRINK %

POT LIFE

TIME

TEMP

CONDITIONS

REFRACTORY INDEX

VALUE

TEMP

SUPPLEMENT

SPECIFICATION

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO. ____________

CLERK ____________

CONT. SERVICE TEMP. MINIMUM MAXIMUM COMMENTS

INMT. SERVICE TEMP. MINIMUM MAXIMUM COMMENTS

SHELF LIFE TIME TEMPERATURE CONDITIONS

SPECIFIC GRAVITY VALUE TEMPERATURE

SUPPLEMENT SPECIFICATION

SPECIFIC HEAT VALUE TEMPERATURE

SUPPLEMENT SPECIFICATION

STIFFNESS VALUE TEMPERATURE

SUPPLEMENT SPECIFICATION

PAGE

CONTROL NO.________________

CLERK ________________

STRESS CRACKING

TIME TO FAIL

THRESHOLD CRAZE STRENGTH

LIMITING STRAIN

TEMP

CONDITIONS

SPECIFICATION

SURF. RESISTIVITY

VALUE

SUPPLEMENT

SPECIFICATION

TABER ABRASION

VALUE

TEMP

TURNS

CONDITIONS

SPECIFICATION

TEAR STRENGTH

VALUE

PROP=1/INITIAL=0

TD=1/MD=0

METHOD

TEST CONDITIONS

SPECIFICATION

TENSILE IMPACT

VALUE

TEMPERATURE

TEST CONDITIONS

SPECIFICATION

CONTROL NO.________________

CLERK ________________

THERMAL CONDUCTIVITY

VALUE

TEMPERATURE

SUPPLEMENT

SPECIFICATION

THERMAL EXPANSION COEFICIENT

VALUE

<Tg=0/>Tg=1

CONDITION

SPECIFICATION

VISCOSTIY

VALUE

RATING

TEMPERATURE

SPECIFICATION

METHOD

CONDITION

VOLUME RESISTIVITY

VALUE

TEMPERATURE

R.H.%

TEST CONDITION

SPECIFICATION

CONTROL NO. ____________________

CLERK ____________________

WATER ABSORPTION

	%	TEMP	TIME	SPECIFICATION
1				
2				

	CONDITION
1	
2	

Final Data Entry Form; Elastomer

ELASTOMER DATA ENTRY FORM

CONTROL NO. ____________________

CLERK ____________________

DATA SOURCE

DOCUMENT TYPE

DOCUMENT IDENTIFIER

REMARKS

SEQUENCE NUMBER

DATA SOURCE NUMBER

CONTROL NO. ____________

CLERK ____________

MATERIAL CODE

COMPANY

MANUFACTURER

H4ID

GENERIC ID

TRADE NAME

MFGR. DESIGNATION

DESCRIPTION/TYPE

PROCESSING METHOD

COMPOUND

CATEGORY

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO.____________________

CLERK ____________________

CHEMICAL COMPOSITION

PART DESIGNATION

PART DESCRIPTION

GENERIC TYPE

FORM(S)

THICKNESS

PARTS BY WT.

PARTS BY VOL.

FILLER %

CONTROL NO. ____________________

CLERK ____________________

CURE

	#	PHASE	MINIMUM TIME	MAXIMUM TIME	TEMP
1					
2					
3					
4					
5					

	PRESSURE	DEPTH
1		
2		
3		
4		
5		

	CONDITION
1	
2	
3	
4	
5	

	SPECIFICATION
1	
2	
3	
4	
5	

CONTROL NO. ____________

CLERK ____________

CLASS 1 ☐☐☐ 2 ☐☐☐ 3 ☐☐☐ 4 ☐☐☐

ABRASION RESISTANCE

VALUE 1 / 2

TEMP

SPECIFICATION

SUPPLEMENT 1 / 2

ARC RESISTANCE

VALUE

THICKNESS

TEMPERATURE

SUPPLEMENT

SPECIFICATION

CLIMBING DRUM

VALUE

TEMPERATURE

THICKNESS

SUBSTRATE

CONDITIONS

SPECIFICATION

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO. ____________________

CLERK ____________________

COMPRESSIVE DEFL.

LOAD

DEFL. %

RATING

TEST CONDITION

SPECIFICATION

COMPRESSION SET (% OF ORIGINAL DEFLECTION)

PERCENT

DEFL. %

RATING

TEMPERATURE

TIME

TEST CONDITION

SPECIFICATION

DEFLECTION TEMP.

TEMPERATURE

LOAD

AMOUNT OF DEFL.

CONDITION

SPECIFICATION

CONTROL NO. ____________________

CLERK ____________________

DEFORMATION PCT.

VALUE

TEMP

TIME

LOAD

CONDITIONS

SPECIFICATION

DENSITY

VALUE

TEMP

SUPPLEMENT

SPECIFICATION

DIELECTRIC
CONSTANT

VALUE

FREQUENCY

TEMP

R.H. %

CONDITIONS

SPECIFICATION

CONTROL NO. ____________________

CLERK ____________________

DIELECTRIC STRENGTH

	VALUE	STEP=0 SH TIME=1	THICKNESS	MOISTURE CONTENT %
1				
2				
3				

	TEST CONDITIONS	SPECIFICATION
1		
2		
3		

DISSIPATION FACTOR

	VALUE	FREQUENCY	TEMP	RH %
1				
2				
3				

	TEST CONDITIONS	SPECIFICATION
1		
2		
3		

ELONGATION

PERCENT	ULT=1 YLD=0	TEMP	SUPPLEMENT

SPECIFICATION

ORIGINAL PAGE IS OF POOR QUALITY

CONTROL NO. ____________

CLERK ____________

EXTREME TEMPERATURES

SOFT POINT TEMP METHOD SPECIFICATION

BRITTLE POINT TEMP METHOD SPECIFICATION

FLASH POINT TEMP SPECIFICATION

FLOW POINT TEMP SPECIFICATION

GEL POINT TEMP SPECIFICATION

MELT POINT TEMP SPECIFICATION

FALLING DART VALUE TEMP TEST CONDITIONS

1

2

3

SPECIFICATION

1

2

3

FATIGUE STR VALUE TEMP STRESS SPECIFICATION

1

2

SUPPLEMENT

1

2

CONTROL NO. ____________________

CLERK ____________________

FLAMMABILITY

SPECIFICATION 1 2 3

RATING

THICKNESS 1 2 3

OXY %

PRESSURE

SUPPLEMENT

FLEX FATIGUE

VALUE 1 2

RATING

CYCLES

SUPPLEMENT 1 2

SPECIFICATION

FRICTION COEF.

VALUE

ST=1
KI=0

RESISTING MATERIAL

TEMP

TIME

RATE

SUPPLEMENT

SPECIFICATION

CONTROL NO. ____________________

CLERK ____________________

GEL TIME
TIME
TEMP
CONDITION
SPEC

GLASS TRANS. TEMP.
TEMP
SUPPLEMENT
SPECIFICATION

HARDNESS
VALUE
METHOD
TEMPERATURE
SUPPLEMENT
SPECIFICATION

HEAT DIST. TEMP.
TEMP
SUPPLEMENT
SPECIFICATION

IMPACT RESILIENCE
VALUE
TEMPERATURE
SUPPLEMENT
SPECIFICATION

CONTROL NO. ____________________

CLERK ____________________

ORIGINAL PAGE IS
OF POOR QUALITY

IMPACT STRENGTH

TYPE
1
2
3
4
5
6

VALUE
1
2
3
4
5
6

TEMP
1
2
3
4
5
6

SPECIFICATION
1
2
3
4
5
6

LIMITING PV

VALUE
1
2
3

TEMP
1
2
3

RATE
1
2
3

TEST CONDITIONS
1
2
3

SPECIFICATION
1
2
3

MATERIAL SPECIFICATION
1
2
3

CONTROL NO.____________________

CLERK ____________________

MECHANICAL BASICS

POISSONS RATIO

MOLD SHRINK

CREEP

SPECIFICATION

BURSTING PRESS.

SPECIFICATION

OPERATING PRES.

SPECIFICATION

MECHANICAL STRENGTH

	TYPE	VALUE	ULT=1 YLD=0	TEMP
1				
2				
3				
4				
5				

	THICKNESS	OVERLAP	R.H. %	SUBSTRATE
1				
2				
3				
4				
5				

CONDITIONS

SPECIFICATION

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO. ____________________

CLERK ____________________

MELT FLOW

VALUE

TEMPERATURE

SUPPLEMENT

SPECIFICATION

MOD. OF ELASTICITY

TYPE

VALUE

TEMPERATURE

CONDITIONS

SPECIFICATION

PHYSICAL

COLOR

SOLIDS %

VOLATILES %

APPL TEMP MIN

APPL TEMP MAX

TACK FREE TIME

SHRINK %

POT LIFE

TIME

TEMP

CONDITIONS

REFRACTORY INDEX

VALUE

TEMP

SUPPLEMENT

SPECIFICATION

CONTROL NO. ____________________

CLERK ____________________

CONT. SERVICE TEMP. MINIMUM ☐☐☐☐☐☐☐ MAXIMUM ☐☐☐☐☐☐☐ COMMENTS

INMT. SERVICE TEMP. MINIMUM ☐☐☐☐☐☐☐ MAXIMUM ☐☐☐☐☐☐☐ COMMENTS

SHELF LIFE TIME TEMPERATURE CONDITIONS

SPECIFIC GRAVITY VALUE TEMPERATURE

SUPPLEMENT SPECIFICATION

SPECIFIC HEAT VALUE TEMPERATURE

SUPPLEMENT SPECIFICATION

STIFFNESS VALUE TEMPERATURE

SUPPLEMENT SPECIFICATION

CONTROL NO.____________________

CLERK ____________________

STRESS CRACKING

TIME TO FAIL

THRESHOLD CRAZE STRENGTH

LIMITING STRAIN

TEMP

CONDITIONS

SPECIFICATION

SURF. RESISTIVITY

VALUE

SUPPLEMENT

SPECIFICATION

TABER ABRASION

VALUE

TEMP

TURNS

CONDITIONS

SPECIFICATION

TEAR STRENGTH

VALUE

PROP=1/INITIAL=0

TD=1/MD=0

METHOD

TEST CONDITIONS

SPECIFICATION

TENSILE IMPACT

VALUE

TEMPERATURE

TEST CONDITIONS

SPECIFICATION

CONTROL NO.____________________

CLERK ____________________

THERMAL CONDUCTIVITY

VALUE

TEMPERATURE

SUPPLEMENT

SPECIFICATION

THERMAL EXPANSION COEFICIENT

VALUE

<Tg=0/>Tg=1

CONDITION

SPECIFICATION

VISCOSTIY

VALUE

RATING

TEMPERATURE

SPECIFICATION

METHOD

CONDITION

VOLUME RESISTIVITY

VALUE

TEMPERATURE

R.H.%

TEST CONDITION

SPECIFICATION

CONTROL NO. ____________________

CLERK ____________________

WATER ABSORPTION

	%	TEMP	TIME	SPECIFICATION
1				
2				

	CONDITION
1	
2	

C-2

ORIGINAL PAGE IS
OF POOR QUALITY

Final Data Entry Form; Specification

SPECIFICATION DATAENTRY FORM

DOCUMENT TYPE MATERIAL SPECIFICATION SHEET

DOCUMENT IDENTIFIER

DOCUMENT/ENTRY DATE

REMARKS

SEQUENCE NUMBER

DATA SOURCE NUMBER

ORIGINAL PAGE IS
OF POOR QUALITY

GENERAL TABLE

DESIGNATION

SCOPE

DESCRIPTION

CLASS

ORIGINAL PROPERTIES

BRITTLE POINT
TEMP ☐☐☐☐☐☐ VAR ☐☐☐ METHOD ☐☐☐☐☐☐☐☐☐☐☐☐☐☐ SPECIFICATION ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

COMPRESSION SET (% OF ORIGINAL DEFLECTION)
PERCENT ☐☐☐☐☐ VAR ☐☐☐☐ DEFL. % ☐☐☐☐☐ RATING ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐
TEMP ☐☐☐☐☐ VAR ☐☐☐☐ TIME ☐☐☐☐ VAR ☐☐☐☐ TEST CONDITION ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐
SPECIFICATION ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

ELONGATION
PERCENT ☐☐☐☐ VAR ☐☐☐ TEMP ☐☐☐☐☐☐☐ VAR ☐☐☐ SPECIFICATION ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

HARDNESS
VALUE ☐☐☐ VARIANCE ☐☐☐☐☐☐☐☐☐☐ TEMP ☐☐☐☐ VAR ☐☐☐ SPECIFICATION ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

SPECIFIC GRAVITY
VALUE ☐☐☐ VAR ☐☐☐ TEMP ☐☐☐☐ VAR ☐☐☐ SPECIFICATION ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

MOD. OF ELASTICITY
TYPE ☐☐☐☐☐☐☐☐☐☐☐ VALUE ☐☐☐☐☐☐☐☐☐ VAR ☐☐☐☐ TEMP ☐☐☐☐ VAR ☐☐☐ SPECIFICATION ☐☐☐☐☐☐☐☐☐☐☐☐☐

MECHANICAL STRENGTH
TYPE ☐☐☐☐☐☐☐☐☐ O/I ☐ VALUE ☐☐☐☐☐☐☐☐☐ VAR ☐☐☐☐ TEMP ☐☐☐☐ VAR ☐☐☐ SPECIFICATION ☐☐☐☐☐☐☐☐☐☐☐☐☐

TEAR STRENGTH
VALUE ☐☐☐☐☐☐☐ O/I ☐☐ O/I ☐☐ VALUE ☐☐☐☐☐☐ VAR ☐☐☐ SPECIFICATION ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

RESISTANCE CHARARCTERISTICS

MEDIUM

OBSERVATION

TEMP

VAR

TIME

VAR

PRESSURE

VAR

FREQUENCY

VAR

ORIGINAL PAGE IS
OF POOR QUALITY

OTHER PARAMETER

PARAMETER VALUE

VAR

PROPERTY

PCT CHANGE 1

PCT CHANGE 2

POINT CHANGE 1

POINT CHANGE 2

1
2
3
4
5
6
7
8

VALUE (MIN)

VALUE (MAX)

SUPPLEMENT

SPECIFICATION

1
2
3
4
5
6
7
8

RESISTANCE CHARARCTERISTICS

MEDIUM

OBSERVATION

TEMP

VAR

TIME

VAR

PRESSURE

VAR

FREQUENCY

VAR

ORIGINAL PAGE IS
OF POOR QUALITY

OTHER PARAMETER

PARAMETER VALUE

VAR

PROPERTY

1
2
3
4
5
6
7
8

PCT CHANGE 1

PCT CHANGE 2

POINT CHANGE 1

POINT CHANGE 2

VALUE (MIN)

1
2
3
4
5
6
7
8

VALUE (MAX)

SUPPLEMENT

SPECIFICATION

RESISTANCE CHARARCTERISTICS

MEDIUM

OBSERVATION

TEMP

VAR

TIME

VAR

PRESSURE

VAR

FREQUENCY

VAR

OTHER PARAMETER

PARAMETER VALUE

VAR

PROPERTY
1
2
3
4
5
6
7
8

PCT CHANGE 1

PCT CHANGE 2

POINT CHANGE 1

POINT CHANGE 2

VALUE (MIN)
1
2
3
4
5
6
7
8

VALUE (MAX)

SUPPLEMENT

SPECIFICATION

RESISTANCE CHARARCTERISTICS

ORIGINAL PAGE IS
OF POOR QUALITY

MEDIUM

OBSERVATION

TEMP

VAR

TIME

VAR

PRESSURE

VAR

FREQUENCY

VAR

OTHER PARAMETER

PARAMETER VALUE

VAR

PROPERTY

PCT CHANGE 1

PCT CHANGE 2

POINT CHANGE 1

POINT CHANGE 2

1
2
3
4
5
6
7
8

VALUE (MIN)

VALUE (MAX)

SUPPLEMENT

SPECIFICATION

1
2
3
4
5
6
7
8

Initial Data Entry Form; Potting Compounds

POTTING COMPOUND DATA ENTRY FORMS

CONTROL NO. ____________________

CLERK ____________________

DATA SOURCE

DOCUMENT TYPE

DOCUMENT IDENTIFIER

REMARKS

SEQUENCE NUMBER

DATA SOURCE NUMBER

CONTROL NO. ____________________

CLERK ____________________

MATERIAL CODE

COMPANY

MANUFACTURER

H4ID

GENERIC ID

TRADE NAME

MFGR. DESIGNATION

DESCRIPTION/TYPE

PROCESSING METHOD

COMPOUND

CATEGORY

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO.________________

CLERK ________________

CHEMICAL COMPOSITION

PART DESIGNATION

PART DESCRIPTION

GENERIC TYPE

FORM(S)

THICKNESS

PARTS BY WT.

PARTS BY VOL.

FILLER %

EER NA

CONTROL NO. ____________________

CLERK ____________________

CURE

#	PHASE
1	
2	
3	
4	
5	

MINIMUM TIME
1
2
3
4
5

MAXIMUM TIME
1
2
3
4
5

TEMP
1
2
3
4
5

PRESSURE
1
2
3
4
5

DEPTH
1
2
3
4
5

CONDITION
1
2
3
4
5

SPECIFICATION
1
2
3
4
5

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO. ____________

CLERK ____________

CLASS 1 ☐☐☐ 2 ☐☐☐ 3 ☐☐☐ 4 ☐☐☐

ABRASION RESISTANCE

VALUE

1

2

TEMP

SPECIFICATION

SUPPLEMENT

1

2

ARC RESISTANCE

VALUE

THICKNESS

TEMPERATURE

SUPPLEMENT

SPECIFICATION

CLIMBING DRUM

VALUE

TEMPERATURE

THICKNESS

SUBSTRATE

CONDITIONS

SPECIFICATION

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO.________________

CLERK ________________

COMPRESSIVE DEFL.

LOAD

DEFL. %

RATING

TEST CONDITION

SPECIFICATION

COMPRESSION SET
(% OF ORIGINAL
DEFLECTION)

PERCENT

DEFL. %

RATING

TEMPERATURE

TIME

TEST CONDITION

SPECIFICATION

DEFLECTION TEMP.

TEMPERATURE

LOAD

AMOUNT OF DEFL.

CONDITION

SPECIFICATION

CONTROL NO.____________________

CLERK ____________________

DEFORMATION PCT.

VALUE

TEMP

TIME

LOAD

CONDITIONS

SPECIFICATION

DENSITY

VALUE

TEMP

SUPPLEMENT

SPECIFICATION

DIELECTRIC CONSTANT

VALUE

FREQUENCY

TEMP

R.H. %

CONDITIONS

SPECIFICATION

ORIGINAL PAGE IS
OF POOR QUALITY

EER NA

CONTROL NO. ____________________

CLERK ____________________

DIELECTRIC STRENGTH

VALUE

STEP=0
SH TIME=1

THICKNESS

MOISTURE CONTENT %

1
2
3

TEST CONDITIONS

SPECIFICATION

1
2
3

DISSIPATION FACTOR

VALUE

FREQUENCY

TEMP

RH %

1
2
3

TEST CONDITIONS

SPECIFICATION

1
2
3

ELONGATION

PERCENT

ULT=1
YLD=0

TEMP

SUPPLEMENT

SPECIFICATION

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO. ____________

CLERK ____________

EXTREME TEMPERATURES

SOFT POINT TEMP METHOD SPECIFICATION

BRITTLE POINT TEMP METHOD SPECIFICATION

FLASH POINT TEMP SPECIFICATION

FLOW POINT TEMP SPECIFICATION

GEL POINT TEMP SPECIFICATION

MELT POINT TEMP SPECIFICATION

FALLING DART VALUE TEMP TEST CONDITIONS

1

2

3

SPECIFICATION

1

2

3

FATIGUE STR VALUE TEMP STRESS SPECIFICATION

1

2

SUPPLEMENT

1

2

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO. ____________________

CLERK ____________________

FLAMMABILITY

SPECIFICATION
1
2
3

RATING

THICKNESS
1
2
3

OXY %

PRESSURE

SUPPLEMENT

FLEX FATIGUE

VALUE
1
2

RATING

CYCLES

SUPPLEMENT
1
2

SPECIFICATION

FRICTION COEF.

VALUE

ST=1
KI=0

RESISTING MATERIAL

TEMP

TIME

RATE

SUPPLEMENT

SPECIFICATION

CONTROL NO. ____________

CLERK ____________

GEL TIME
TIME TEMP CONDITION SPEC

GLASS TRANS. TEMP.
TEMP SUPPLEMENT SPECIFICATION

HARDNESS
VALUE METHOD TEMPERATURE
SUPPLEMENT SPECIFICATION

HEAT DIST. TEMP.
TEMP SUPPLEMENT SPECIFICATION

IMPACT RESILIENCE
VALUE TEMPERATURE
SUPPLEMENT SPECIFICATION

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO. ____________________

CLERK ____________________

IMPACT STRENGTH

	TYPE	VALUE	TEMP
1			
2			
3			
4			
5			
6			

	SPECIFICATION
1	
2	
3	
4	
5	
6	

LIMITING PV

	VALUE	TEMP	RATE
1			
2			
3			

	TEST CONDITIONS	SPECIFICATION
1		
2		
3		

MATERIAL SPECIFICATION

1	
2	
3	

CONTROL NO. ____________

CLERK ____________

MECHANICAL BASICS

POISSONS RATIO

MOLD SHRINK

CREEP

SPECIFICATION

BURSTING PRESS.

SPECIFICATION

OPERATING PRES.

SPECIFICATION

MECHANICAL STRENGTH

	TYPE	VALUE	ULT=1 YLD=0	TEMP
1				
2				
3				
4				
5				

	THICKNESS	OVERLAP	R.H. %	SUBSTRATE
1				
2				
3				
4				
5				

CONDITIONS

SPECIFICATION

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO. ____________

CLERK ____________

MELT FLOW

VALUE

TEMPERATURE

SUPPLEMENT

SPECIFICATION

MOD. OF ELASTICITY

TYPE

VALUE

TEMPERATURE

CONDITIONS

SPECIFICATION

PHYSICAL

COLOR

SOLIDS %

VOLATILES %

APPL TEMP MIN

APPL TEMP MAX

TACK FREE TIME

SHRINK %

POT LIFE

TIME

TEMP

CONDITIONS

REFRACTORY INDEX

VALUE

TEMP

SUPPLEMENT

SPECIFICATION

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO. ____________

CLERK ____________

CONT. SERVICE TEMP. MINIMUM MAXIMUM COMMENTS

INMT. SERVICE TEMP. MINIMUM MAXIMUM COMMENTS

SHELF LIFE TIME TEMPERATURE CONDITIONS

SPECIFIC GRAVITY VALUE TEMPERATURE

SUPPLEMENT SPECIFICATION

SPECIFIC HEAT VALUE TEMPERATURE

SUPPLEMENT SPECIFICATION

STIFFNESS VALUE TEMPERATURE

SUPPLEMENT SPECIFICATION

PAGE

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO. ____________

CLERK ____________

STRESS CRACKING

TIME TO FAIL

THRESHOLD CRAZE STRENGTH

LIMITING STRAIN

TEMP

CONDITIONS

SPECIFICATION

SURF. RESISTIVITY

VALUE

SUPPLEMENT

SPECIFICATION

TABER ABRASION

VALUE

TEMP

TURNS

CONDITIONS

SPECIFICATION

TEAR STRENGTH

VALUE

PROP=1/INITIAL=0

TD=1/MD=0

METHOD

TEST CONDITIONS

SPECIFICATION

TENSILE IMPACT

VALUE

TEMPERATURE

TEST CONDITIONS

SPECIFICATION

CONTROL NO.____________________

CLERK ____________________

THERMAL CONDUCTIVITY

VALUE

TEMPERATURE

SUPPLEMENT

SPECIFICATION

THERMAL EXPANSION COEFICIENT

VALUE

<Tg=0/>Tg=1

CONDITION

SPECIFICATION

VISCOSTIY

VALUE

RATING

TEMPERATURE

SPECIFICATION

METHOD

CONDITION

VOLUME RESISTIVITY

VALUE

TEMPERATURE

R.H.%

TEST CONDITION

SPECIFICATION

CONTROL NO. ____________________

CLERK ____________________

WATER ABSORPTION

	%	TEMP	TIME	SPECIFICATION
1				
2				

	CONDITION
1	
2	

Initial Data Entry Form; Adhesive Tapes

DATA ENTRY
ADHESIVE TAPES

CONTROL NO. ____________

CLERK ____________

DATA SOURCE

DOCUMENT TYPE

DOCUMENT IDENTIFIER

REMARKS

SEQUENCE NUMBER

DATA SOURCE NUMBER

MATERIAL CODE

COMPANY

MANUFACTURER

H4ID

GENERIC ID

TRADE NAME

MFR DESIGNATION

DESCRIPTION/TYPE

CLASS 1. 2. 3. 4

SPECIFICATION

1.

2.

3.

CONTROL NO. ________________

CLERK ________________

SOLIDS %

VOLATILES %

CHEMICAL COMPOSITION

PART DESIGNATION

1.
2.
3.
4.
5.

PART DESCRIPTION OR USE

1.
2.
3.
4.
5.

GENERIC TYPE

FORMS

1.
2.
3.
4.
5.

PARTS BY WT

PARTS BY VOL

SOLIDS %

FILLER %

THICKNESS

ORIGINAL PAGE IS OF POOR QUALITY

CONTROL NO. ____________________

CLERK ____________________

COLOR

ABSORTIVITY — VALUE — TEST/SPEC

EMISIVITY — VALUE — TEST/SPEC

GLOSS — VALUE — ANGLE MEASURE — TEST/SPEC

WHITE LIGHT TRANS — % — TEST/SPEC

SHRINK % — % — TIME — TEMP

BOND TIME

APP TEMP — MIN — MAX — TEST/SPEC

TACK RETENTION — TIME — MIN TEMP — MAX TEMP — TEST/SPEC

FLEXIBILITY — MIN TEMP — MAX TEMP — RATING — TEST/SPEC

SHELF LIFE — TIME — TEMP — CONDITIONS — TEST/SPEC

COMPRESSION DEFLECTION — VALUE — COMPRESSION % — TEST/SPEC

CONTROL NO. ______________

CLERK ______________

COMPRESSION SET

% | ULT=1 YLD=0 | TEMP | TEST/SPEC

DENSITY

VALUE | PART DESIGNATION | TEMP | TEST/SPEC

WATER ABSORPTION

% | TIME | TEMP | RH %

CONDITIONS | TEST/SPEC

HARDNESS

VALUE | METHOD | TEMP | TEST/SPEC

TABER ABRASION

VALUE | TEMP | TEST/SPEC

FRICTION COEFF

RESISTING MATERIAL | STATIC | KINETIC | TEMP | TIME

RATE | TEST/SPEC

CONTROL NO. ____________________

CLERK ____________________

IMPACT STRENGTH

TYPE

VALUE (FT LB/IN)

TEMP

TEST/SPEC

MECHANICAL STRENGTH
"A"

TYPE

VALUE

TIME TO FAILURE

TEMP

SUBSTRATE

BOND PREP

THICKNESS

CONDITIONS

TEST/SPEC

CONTROL NO.____________________

CLERK ____________________

PEEL STRENGTHS

TYPE

VALUE

TEMP

DWELL TIME

TIME TO FAILURE

SUBSTRATE

CONDITIONS

BOND PREP

TEST/SPEC

CONTROL NO.____________________

CLERK ____________________

INSULATION RES — VALUE, TIME, TEMP, RH %, TEST/SPEC

SURFACE RES — VALUE, TEMP, TEST/SPEC

VOLUME RES — VALUE, TEMP, TEST/SPEC

DIELECTRIC CONST — VALUE, FREQUENCY, TEMP, TEST/SPEC

DIELECTRIC STRENGTH — VALUE, SH TI=1 STEP=0, THICKNESS, TEST/SPEC

DIELECTRIC BREAKDOWN — VALUE, THICKNESS, TEST/SPEC

ELECTROLYTIC CORROSION FCTR — VALUE, DIR=1 IND=0, TEST/SPEC

ORIGINAL PAGE IS
OF POOR QUALITY

CONTROL NO. ____________________

CLERK ____________________

FLAMMABILITY — RATING ☐☐☐☐☐☐☐☐☐☐ TEST/SPEC ☐☐☐☐☐☐☐☐☐☐ SUPPLEMENT ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

INSULATION CLASS — TEMP ☐☐☐☐☐☐☐ TEST/SPEC ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

SERVICE TEMP — MIN ☐☐☐☐☐☐☐ MAX ☐☐☐☐☐☐☐ TEST/SPEC ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

INT SERV TEMP — MIN ☐☐☐☐☐☐☐ MAX ☐☐☐☐☐☐☐ CONDITIONS ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐ TEST/SPEC ☐☐☐☐☐☐☐☐☐☐

FLASH POINT — TEMP ☐☐☐☐☐☐☐ TEST/SPEC ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

HIGH TEMP
OPERATING RANGE — TIME ☐☐☐☐☐☐☐ TEMP ☐☐☐☐☐☐☐ TEST/SPEC ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

HIGH TEMP
PENETRATION RES — TEMP ☐☐☐☐☐☐☐ LOAD ☐☐☐☐☐☐☐ TEST/SPEC ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

TH COND COEFF — VALUE ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐ TEMP ☐☐☐☐☐☐☐ TEST/SPEC ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

CONTROL NO. ____________

CLERK ____________

FLUID/CHEMICAL COMPATABILITY (ADHESIVE TAPES)

FUNGUS RES

OBSERVATION

CONDITIONS

UV RES

OBSERVATION

TIME

TEMP

CONDITIONS

MOISTURE RES

OBSERVATION

RH%

TIME

TEMP

CONDITIONS

CHEMICAL/SOLVENT RES

OBSERVATION

MEDIUM

TIME

TEMP

CONDITIONS

Control No ________

Clerk________

MATRCD________

(SUP MENTAL)

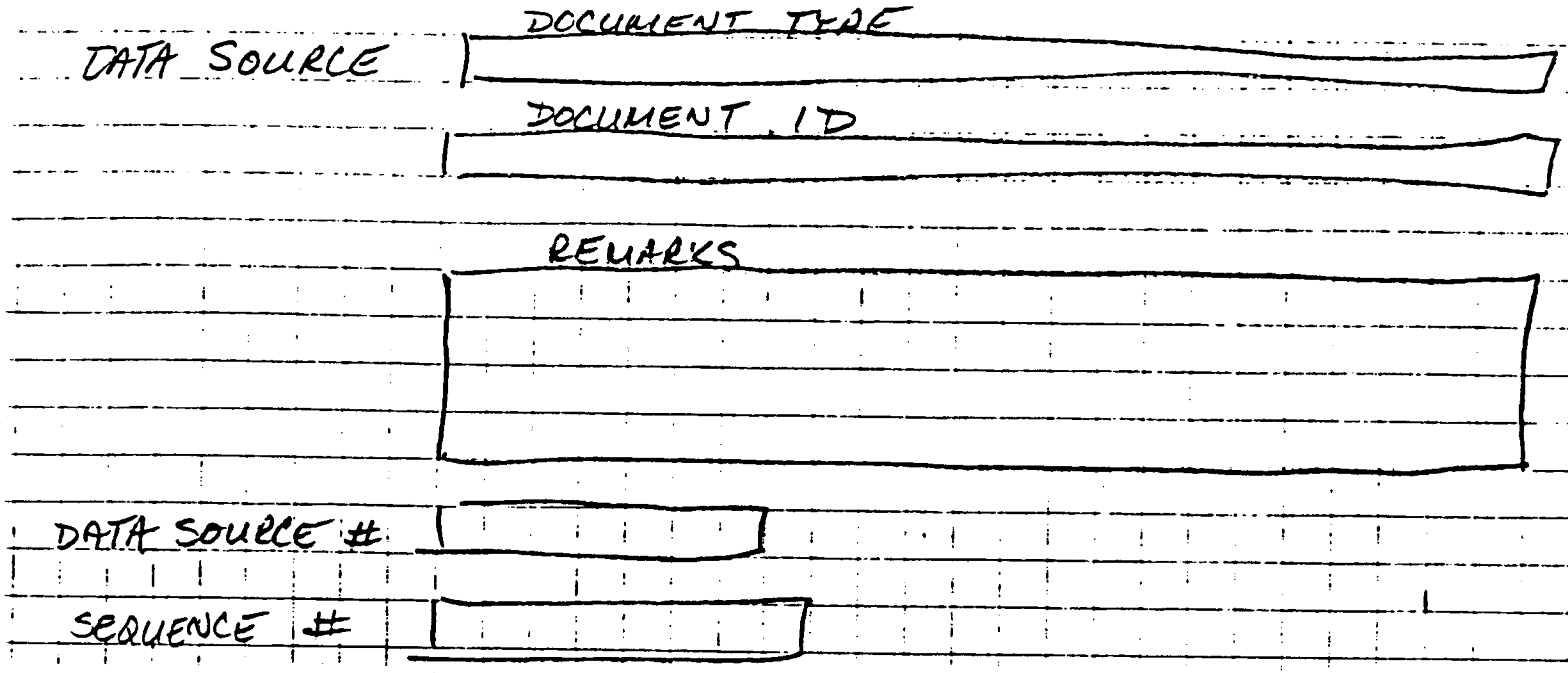
Date____ ____

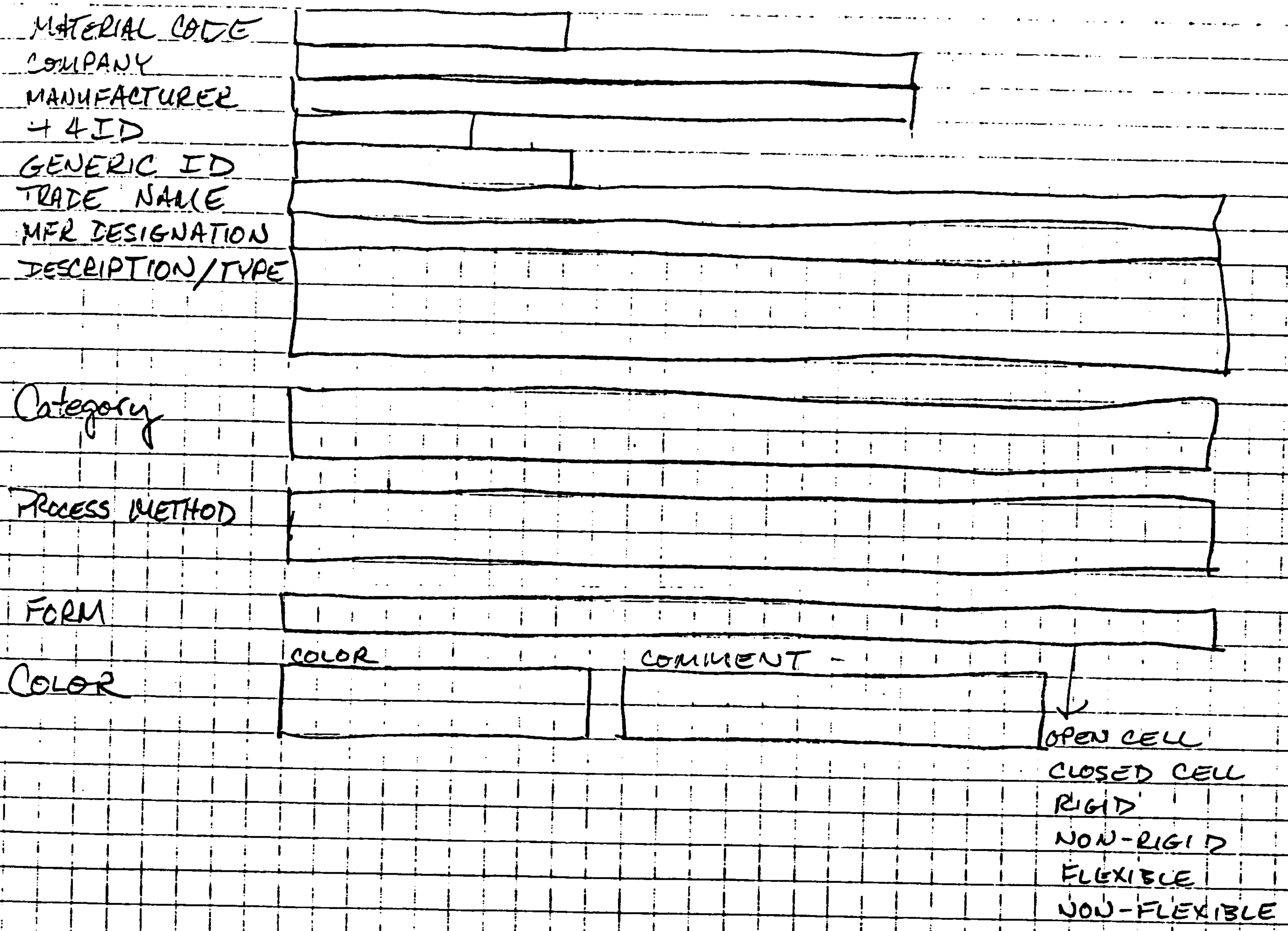
EER NAS JAN 86 (TEST)

PAGE____ ____

Initial Data Entry Form; Foams

FOAMS DATA ENTRY





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COMPOSITION

PART DESIGNATION

PART DESCRIPTION OR USE

GENERIC TYPE

FORMS

PARTS BY WT

PARTS BY VOL

FILLER %

THICKNESS

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CLASS

MAT'L

SPEC

CURE

CURE #	CURE PHASE	MIN TIME	MAX TIME	TEMP	PRESSURE	DEPTH	QUANTI

CURE #	CONDITIONS
1	
2	
3	
4	

	TEST/SPEC
1	
2	
3	
4	

PROCESSING

SOLIDS %   %   COMMENT

VOLATILES %   %   COMMENT

SHELF LIFE   TIME   TEMP   CONDITION

POT LIFE   TIME   TEMP   QUANTITY

CONDITION

SHRINK %   %   COMMENT

TACK FREE TIME   TIME   COMMENT

GEL TIME   TIME   COMMENT

RISE TIME   TIME   COMMENT

PROCESSING

CREAM TIME
TIME
COMMENT

DEMOLD TIME
TIME
COMMENT

APPLICATION TEMP
TEMP
MAX/MIN
COMMENT

SPECIFIC GRAVITY
VALUE
TEMP
COMMENT
TEST/SPEC

DENSITY
VALUE
TEMP
COMMENT
TEST/SPEC

POROSITY
OPENCELL % VALUE
COMMENT
TEST/SPEC

FLAMMABILITY
RATING
TIME
TEMP
PRESSURE
% OXYGEN
SPEC/TEST
COMMENTS

mechanical

POISSON'S RATIO
VALUE
COMMENT

CREEP
VALUE
SPEC/TEST
COMMENT

ELONGATION
PERCENT
ULT=1 YLD=0
TEMP
SPEC/TEST
COMMENT

HARDNESS
VALUE
METHOD
TEMP
SPEC/TEST
COMMENT

VISCOSITY
VALUE
RATING
METHOD
TEMP
RATE
SPEC/TEST
COMMENT

ORIGINAL PAGE IS
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MECHANICAL

ABRASION RESISTANCE

VALUE	TEMP	SPEC/TEST

COMMENTS

COMPRESSION SET

VALUE(%)	ORIGINAL DEFLECTION	TEMP	TIME	SPEC/TEST

COMMENTS

WATER ABSORPTION

%	TEMP	TIME	SPEC/TEST

COMMENTS

IMPACT RESILIENCE

VALUE	TEMP	SPEC/TEST

COMMENTS

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IMPACT STRENGTH

LIFE | VALUE | TEMP

SPEC/TEST | COMMENTS

FATIGUE STRENGTH

VALUE | STRESS | TEMP

SPEC/TEST | COMMENTS

TEAR STRENGTH

VALUE | PROP=1 INIT=0 | METHOD

SPEC/TEST | COMMENTS

TORQUE STRENGTH

TYPE | FREE SWM=1 PRETORQ=0 | VALUE

SPEC/TEST | COMMENTS

STIFFNESS

VALUE

TEMP

SPEC/TEST

COMMENTS

MODULI TABLE

TYPE

VALUE

TEMP

SPEC/ TEST

COMMENTS

MECHANICAL STRENGTHS

YLD=0

VALUE

TEMP

TIME

RH%

SUBSTRATE

SPEC/TEST

COMMENTS

CLIMBING DRUM

VALUE

TEMP

TIME

RH%

SUBSTRATE

SPEC/TEST

COMMENTS

ELECTRICAL

ARC RESISTANCE
VALUE
SPEC/TEST
COMMENTS

INSULATION RESISTANCE
VALUE
TEMP
TIME
RH %
SPEC/TEST
COMMENTS

SURFACE RESISTIVITY
VALUE
TEMP
SPEC/TEST
COMMENTS

VOLUME RESISTIVITY
VALUE
TEMP
RH %
SPEC/TEST
COMMENTS

DIELECTRIC STRENGTH	VALUE	ELECTRICAL ST T1 = STEP = 0	THICKNESS	RH %
	SPEC/TEST	COMMENTS		
DIELECTRIC CONSTANT	VALUE	FREQUENCY	TEMP	RH %
	SPEC/TEST	COMMENTS		
DISSIPATION FACTOR	VALUE	FREQUENCY	TEMP	RH %
	SPEC/TEST	COMMENTS		

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THERMAL

SERVICE TEMP — VALUE — MAX=1 MIN=Ø — SPEC/TEST — COMMENTS

INTERMITTENT SERVICE TEMP — VALUE — MAX=1 MIN=Ø — SPEC/TEST — COMMENTS

SOFT POINT — VALUE — METHOD — SPEC/TEST — COMMENT

BRITTLE POINT — VALUE — METHOD — SPEC/TEST — COMMENT

FLASH POINT — VALUE — SPEC/TEST — COMMENT

HEAT DEFLECTION — TEMP — LOAD — DEFLECTION AMT — SPEC/TEST

COMMENTS

HEAT DISTORTION — VALUE — SPEC/TEST — COMMENTS

SPECIFIC HEAT — VALUE — SPEC/TEST — COMMENTS

THERMAL

GLASS TRANSITION TEMP

VALUE

SPEC/TEST

COMMENTS

THERMAL EXPANSION COEFF (LINEAR)

VALUE

$>T_g = 1$
$<T_g = 0$

SPEC/TEST

COMMENTS

THERMAL EXPANSION COEFF (CUBIC)

VALUE

$>T_g = 1$
$<T_g = 0$

SPEC/TEST

COMMENTS

THERMAL CONDUCTIVITY COEF

VALUE

TEMP

SPEC/TEST

COMMENTS

RESISTANCE CHARACTERISTICS

MEDIUM

OBSERVATION

TIME

TEMP

PRESSURE

"OTHER"

"OTHER" VALUE

SPEC/TEST

COMMENTS

GENERIC

PROPERTY NAME RATING

VALUE CODE

TEMP TIME PRESS/LOAD FREQ/RATE

SUBSTRATE % OXYGEN

"OTHER" "OTHER" VALUE

SPEC/TEST COMMENTS

Units Tables; Field Name, Stored Units, Valid Units, Input Conversion

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_ARC_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_ARC_THICK	IN	CENTIMETER	/ 2.54
		CENTIMETERS	/ 2.54
		CM	/ 2.54
		FEET	* 12
		FOOT	* 12
		FT	* 12
		IN	* 1
		INCH	* 1
		INCHS	* 1
		M	/ .0254
		METER	/ .0254
		METERS	/ .0254
		MIL	* 0.001
		MILLIMETER	/ 25.4
		MILLIMETERS	/ 25.4
		MILS	* 0.001
		MM	/ 25.4
		YARD	* 36
		YARDS	* 36
		YD	* 36
DE_NM_ARC_VALUE	SEC	SEC	* 1
		SECONDS	* 1
DE_NM_AR_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_AR_VALUE	CU CM	CC	* 1
		CU CM	* 1
		CU IN	* 16.3872
	GRAMS	G	* 1
		GRAMS	* 1
		LBS	* 453.5924
		MG	/ 1000
		MILOGRAMS	/ 1000
		POUNDS	* 453.5924
DE_NM_CDFL_LOAD	PSI	ATMOSPHERE	* 14.696
		BAR	* 14.50

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FIELD                          STORED                     VALID
NAME                           UNITS                      UNITS                               INPUT CONVERSION
------------------------------ -------------------------- ----------------------------------- --------------------
DE_NM_CDFL_LOAD                PSI                        G/ SQ CM                            / 70.3
                                                          G/ SQ. CM.                          / 70.3
                                                          G/SQ CM                             / 70.3
                                                          G/SQ. CM.                           / 70.3
                                                          GPA                                 * 14503
                                                          GRAMS PER SQUARE CENTIMETER         / 70.3
                                                          KG/SQ CM                            * 14.2258
                                                          KG/SQ MM                            * 1422.58
                                                          KILOGRAMS PER SQUARE CENTIMETER     / 0.0703
                                                          LBS PER SQ IN                       * 1
                                                          LBS./SQ. FT.                        / 144
                                                          LBS./SQ. IN.                        * 1
                                                          LBS/SQ FT                           / 144
                                                          LBS/SQ IN                           * 1
                                                          MM                                  * 0.0193368
                                                          MPA                                 * 145.03
                                                          N/CM SQ                             / .0001/6894.75
                                                          N/SQ CM                             / .0001/6894.75
                                                          N/SQ MM                             * 145.0378
                                                          N/SQUARE METER                      / 6894.757
                                                          PA                                  / 6894.757
                                                          POUNDS / SQUARE INCH                * 1
                                                          POUNDS PER SQUARE FOOT              / 144
                                                          POUNDS PER SQUARE INCH              * 1
                                                          POUNDS/SQUARE INCH                  * 1
                                                          PSF                                 / 144
                                                          PSI                                 * 1

DE_NM_CD_TE                    DEG F                      C                                   * 9/5 + 32
                                                          DEG C                               * 9/5 + 32
                                                          DEG F                               * 1
                                                          DEG K                               - 273) * 9/5 + 32
                                                          F                                   * 1
                                                          K                                   - 273) * 9/5 + 32

DE_NM_CD_THICK                 IN                         CENTIMETER                          / 2.54
                                                          CENTIMETERS                         / 2.54
                                                          CM                                  / 2.54
                                                          FEET                                * 12
                                                          FOOT                                * 12
                                                          FT                                  * 12
                                                          IN                                  * 1
                                                          INCH                                * 1
                                                          INCHS                               * 1
                                                          M                                   / .0254
                                                          METER                               / .0254
                                                          METERS                              / .0254
                                                          MIL                                 * 0.001
                                                          MILLIMETER                          / 25.4
                                                          MILLIMETERS                         / 25.4
                                                          MILS                                * 0.001
                                                          MM                                  / 25.4
                                                          YARD                                * 36
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FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_CD_THICK	IN	YARDS	* 36
		YD	* 36
DE_NM_CD_VALUE	IN-LB/IN	FOOT - POUNDS/INCH	* 12
		FOOT POUNDS/FOOT	* 1
		FOOT POUNDS/INCH	* 12
		FOOT-POUNDS/FOOT	* 1
		FOOT-POUNDS/INCH	* 12
		FT LB/FT	* 1
		FT LB/IN	* 12
		FT LBS/FT	* 1
		FT LBS/IN	* 12
		FT-LB/IN	* 12
		FT. LBS./FT.	* 1
		FT. LBS./IN.	* 12
		FT.LBS/IN.	* 12
		IN LB/FT	/ 12
		IN LB/IN	* 1
		IN LB/MIL	* 1000
		IN LBS/ IN	* 1
		IN LBS/FT	/ 12
		IN LBS/IN	* 1
		IN-LB/IN	* 1
		IN-LB/MIL	* 1000
		IN. LBS./FT.	/ 12
		IN. LBS./IN.	* 1
		IN.LBS/IN.	* 1
		INCH - POUNDS/INCH	* 1
		INCH POUNDS/FOOT	/ 12
		INCH POUNDS/INCH	* 1
		INCH-POUNDS/FOOT	/ 12
		INCH-POUNDS/INCH	* 1
		J/M	* .2222
		KG-CM/CM	* 2.1791154
DE_NM_COMP_THICK	IN	CENTIMETER	/ 2.54
		CENTIMETERS	/ 2.54
		CM	/ 2.54
		FEET	* 12
		FOOT	* 12
		FT	* 12
		IN	* 1
		INCH	* 1
		INCHS	* 1
		M	/ .0254
		METER	/ .0254
		METERS	/ .0254
		MIL	* 0.001
		MILLIMETER	/ 25.4
		MILLIMETERS	/ 25.4
		MILS	* 0.001
		MM	/ 25.4
		YARD	* 36

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_COMP_THICK	IN	YARDS	* 36
		YD	* 36
DE_NM_CS_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_CS_TI	MIN	DAY	* 1440
		DAYS	* 1440
		HOUR	* 60
		HOURS	* 60
		HR	* 60
		HRS	* 60
		MIN	* 1
		MINUTE	* 1
		MINUTES	* 1
		MO	* 43800
		MONTH	* 43800
		MONTHS	* 43800
		SEC	/ 60
		SECOND	/ 60
		SECONDS	/ 60
		WEEK	* 10080
		WEEKS	* 10080
		WK	* 10080
		YEAR	* 525600
		YEARS	* 525600
		YR	* 525600
		YRS	* 525600
DE_NM_CU_MAX_DEPTH	IN	CENTIMETER	/ 2.54
		CENTIMETERS	/ 2.54
		CM	/ 2.54
		FEET	* 12
		FOOT	* 12
		FT	* 12
		IN	* 1
		INCH	* 1
		INCHS	* 1
		M	/ .0254
		METER	/ .0254
		METERS	/ .0254
		MIL	* 0.001
		MILLIMETER	/ 25.4
		MILLIMETERS	/ 25.4
		MILS	* 0.001
		MM	/ 25.4
		YARD	* 36
		YARDS	* 36

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_CU_MAX_DEPTH	IN	YD	* 36
DE_NM_CU_PRESS	PSI	ATMOSPHERE	* 14.696
		BAR	* 14.50
		G/ SQ CM	/ 70.3
		G/ SQ. CM.	/ 70.3
		G/SQ CM	/ 70.3
		G/SQ. CM.	/ 70.3
		GPA	* 14503
		GRAMS PER SQUARE CENTIMETER	/ 70.3
		KG/SQ CM	* 14.2258
		KG/SQ MM	* 1422.58
		KILOGRAMS PER SQUARE CENTIMETER	/ 0.0703
		LBS PER SQ IN	* 1
		LBS./SQ. FT.	/ 144
		LBS./SQ. IN.	* 1
		LBS/SQ FT	/ 144
		LBS/SQ IN	* 1
		MM	* 0.0193368
		MPA	* 145.03
		N/CM SQ	/ .0001/6894.75
		N/SQ CM	/ .0001/6894.75
		N/SQ MM	* 145.0378
		N/SQUARE METER	/ 6894.757
		PA	/ 6894.757
		POUNDS / SQUARE INCH	* 1
		POUNDS PER SQUARE FOOT	/ 144
		POUNDS PER SQUARE INCH	* 1
		POUNDS/SQUARE INCH	* 1
		PSF	/ 144
		PSI	* 1
DE_NM_CU_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_CU_TI_MAX	MIN	DAY	* 1440
		DAYS	* 1440
		HOUR	* 60
		HOURS	* 60
		HR	* 60
		HRS	* 60
		MIN	* 1
		MINUTE	* 1
		MINUTES	* 1
		MO	* 43800
		MONTH	* 43800
		MONTHS	* 43800
		SEC	/ 60

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_CU_TI_MAX	MIN	SECOND	/ 60
		SECONDS	/ 60
		WEEK	* 10080
		WEEKS	* 10080
		WK	* 10080
		YEAR	* 525600
		YEARS	* 525600
		YR	* 525600
		YRS	* 525600
DE_NM_CU_TI_MIN	MIN	DAY	* 1440
		DAYS	* 1440
		HOUR	* 60
		HOURS	* 60
		HR	* 60
		HRS	* 60
		MIN	* 1
		MINUTE	* 1
		MINUTES	* 1
		MO	* 43800
		MONTH	* 43800
		MONTHS	* 43800
		SEC	/ 60
		SECOND	/ 60
		SECONDS	/ 60
		WEEK	* 10080
		WEEKS	* 10080
		WK	* 10080
		YEAR	* 525600
		YEARS	* 525600
		YR	* 525600
		YRS	* 525600
DE_NM_DC_FREQ	KHZ	GHZ	* 1E6
		GIGAHERTZ	* 1E6
		HERTZ	/ 1000
		HZ	/ 1000
		KHZ	* 1
		KILOHERTZ	* 1
		MEGAHERTZ	* 1000
		MHZ	* 1000
DE_NM_DC_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_DFL_AMT	IN	CENTIMETER	/ 2.54
		CENTIMETERS	/ 2.54

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_DFL_AMT	IN	CM	/ 2.54
		FEET	* 12
		FOOT	* 12
		FT	* 12
		IN	* 1
		INCH	* 1
		INCHS	* 1
		M	/ .0254
		METER	/ .0254
		METERS	/ .0254
		MIL	* 0.001
		MILLIMETER	/ 25.4
		MILLIMETERS	/ 25.4
		MILS	* 0.001
		MM	/ 25.4
		YARD	* 36
		YARDS	* 36
		YD	* 36
DE_NM_DFL_LOAD	PSI	ATMOSPHERE	* 14.696
		BAR	* 14.50
		G/ SQ CM	/ 70.3
		G/ SQ. CM.	/ 70.3
		G/SQ CM	/ 70.3
		G/SQ. CM.	/ 70.3
		GPA	* 14503
		GRAMS PER SQUARE CENTIMETER	/ 70.3
		KG/SQ CM	* 14.2258
		KG/SQ MM	* 1422.58
		KILOGRAMS PER SQUARE CENTIMETER	/ 0.0703
		LBS PER SQ IN	* 1
		LBS./SQ. FT.	/ 144
		LBS./SQ. IN.	* 1
		LBS/SQ FT	/ 144
		LBS/SQ IN	* 1
		MM	* 0.0193368
		MPA	* 145.03
		N/CM SQ	/ .0001/6894.75
		N/SQ CM	/ .0001/6894.75
		N/SQ MM	* 145.0378
		N/SQUARE METER	/ 6894.757
		PA	/ 6894.757
		POUNDS / SQUARE INCH	* 1
		POUNDS PER SQUARE FOOT	/ 144
		POUNDS PER SQUARE INCH	* 1
		POUNDS/SQUARE INCH	* 1
		PSF	/ 144
		PSI	* 1
DE_NM_DFL_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_DFL_TE	DEG F	F	* 1
		K	- 273) * 9/5 + 32
DE_NM_DF_FREQ	KHZ	GHZ	* 1E6
		GIGAHERTZ	* 1E6
		HERTZ	/ 1000
		HZ	/ 1000
		KHZ	* 1
		KILOHERTZ	* 1
		MEGAHERTZ	* 1000
		MHZ	* 1000
DE_NM_DF_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_DP_LOAD	PSI	ATMOSPHERE	* 14.696
		BAR	* 14.50
		G/ SQ CM	/ 70.3
		G/ SQ. CM.	/ 70.3
		G/SQ CM	/ 70.3
		G/SQ. CM.	/ 70.3
		GPA	* 14503
		GRAMS PER SQUARE CENTIMETER	/ 70.3
		KG/SQ CM	* 14.2258
		KG/SQ MM	* 1422.58
		KILOGRAMS PER SQUARE CENTIMETER	/ 0.0703
		LBS PER SQ IN	* 1
		LBS./SQ. FT.	/ 144
		LBS./SQ. IN.	* 1
		LBS/SQ FT	/ 144
		LBS/SQ IN	* 1
		MM	* 0.0193368
		MPA	* 145.03
		N/CM SQ	/ .0001/6894.75
		N/SQ CM	/ .0001/6894.75
		N/SQ MM	* 145.0378
		N/SQUARE METER	/ 6894.757
		PA	/ 6894.757
		POUNDS / SQUARE INCH	* 1
		POUNDS PER SQUARE FOOT	/ 144
		POUNDS PER SQUARE INCH	* 1
		POUNDS/SQUARE INCH	* 1
		PSF	/ 144
		PSI	* 1
DE_NM_DP_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_DP_TE	DEG F	DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_DP_TI	MIN	DAY	* 1440
		DAYS	* 1440
		HOUR	* 60
		HOURS	* 60
		HR	* 60
		HRS	* 60
		MIN	* 1
		MINUTE	* 1
		MINUTES	* 1
		MO	* 43800
		MONTH	* 43800
		MONTHS	* 43800
		SEC	/ 60
		SECOND	/ 60
		SECONDS	/ 60
		WEEK	* 10080
		WEEKS	* 10080
		WK	* 10080
		YEAR	* 525600
		YEARS	* 525600
		YR	* 525600
		YRS	* 525600
DE_NM_DS_THICK	IN	CENTIMETER	/ 2.54
		CENTIMETERS	/ 2.54
		CM	/ 2.54
		FEET	* 12
		FOOT	* 12
		FT	* 12
		IN	* 1
		INCH	* 1
		INCHS	* 1
		M	/ .0254
		METER	/ .0254
		METERS	/ .0254
		MIL	* 0.001
		MILLIMETER	/ 25.4
		MILLIMETERS	/ 25.4
		MILS	* 0.001
		MM	/ 25.4
		YARD	* 36
		YARDS	* 36
		YD	* 36
DE_NM_DS_VALUE	VOLTS/MIL	KV/IN	* 1
		KV/MIL	* 1000
		KV/MM	* 25.4

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_DS_VALUE	VOLTS/MIL	KVOLT/MIL	* 1000
		KVOLTS/MIL	* 1000
		MILLIVOLT/MIL	/ 1000
		MILLIVOLTS/MIL	/ 1000
		V/MIL	* 1
		VOLT/MIL	* 1
		VOLTS/MIL	* 1
DE_NM_D_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_D_VALUE	LB/CU IN	G./CU. CM.	/ 27.68
		G/CU CM	/ 27.68
		G/L	/ 27680
		GMS/LITER	/ 27578.20
		GRAMS PER CUBIC CENTIMETER	/ 27.68
		GS./CU. CM.	/ 27.68
		GS/CU CM	/ 27.68
		KG./CU. M	/ 27680
		KG./GAL.	/ 104.8
		KG/CU M	/ 27680
		KG/GAL	/ 104.8
		KGS./CU. M	/ 27680
		KGS./GAL.	/ 104.8
		KGS/CU M	/ 27680
		KGS/GAL	/ 104.8
		KILOGRAMS PER CUBIC METER	/ 27680
		LB-CU IN	* 1
		LB./CU. FT.	/ 1728
		LB./CU. IN.	* 1
		LB./GAL.	/ 231
		LB/CU FT	/ 1728
		LB/CU IN	* 1
		LB/GAL	/ 231
		LBS./CU. FT.	/ 1728
		LBS./CU. IN.	* 1
		LBS./GAL.	/ 231
		LBS/CU FT	/ 1728
		LBS/CU IN	* 1
		LBS/GAL	/ 231
		MG/CU M	* 1000/27680
		POUNDS PER CUBIC FEET	/ 1728
		POUNDS PER CUBIC FOOT	/ 1728
		POUNDS PER CUBIC INCH	* 1
DE_NM_EL_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_EL_TE	DEG F	DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_ET_BRITTLE_PT	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_ET_FLASH_PT	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_ET_FLOW_PT	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_ET_GEL_PT	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_ET_MELT_PT	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_ET_SOFT_PT	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_FC_RATE	FT/MIN	FPM	* 1
		FT/MIN	* 1

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_FC_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_FC_TI	MIN	DAY	* 1440
		DAYS	* 1440
		HOUR	* 60
		HOURS	* 60
		HR	* 60
		HRS	* 60
		MIN	* 1
		MINUTE	* 1
		MINUTES	* 1
		MO	* 43800
		MONTH	* 43800
		MONTHS	* 43800
		SEC	/ 60
		SECOND	/ 60
		SECONDS	/ 60
		WEEK	* 10080
		WEEKS	* 10080
		WK	* 10080
		YEAR	* 525600
		YEARS	* 525600
		YR	* 525600
		YRS	* 525600
DE_NM_FD_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_FD_VALUE	IN-LB	FOOT POUNDS	* 12
		FOOT-POUNDS	* 12
		FT LB	* 12
		FT LBS	* 12
		FT-LB	* 12
		FT-LBS	* 12
		FT. LBS.	* 12
		FT.-LBS.	* 12
		IN LB	* 1
		IN LBS	* 1
		IN-LB	* 1
		IN-LBS	* 1
		IN. LBS.	* 1

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_FD_VALUE	IN-LB	IN.-LBS.	* 1
		INCH POUNDS	* 1
		INCH-POUNDS	* 1
	POUNDS	G	/ 453.5924
		GRAM	/ 453.5924
		GRAMS	/ 453.5924
		KG	/ .4535924
		KILOGRAM	/ .4535924
		KILOGRAMS	/ .4535924
		LB	* 1
		LBS	* 1
		MG	* 2.2046E-6
		OUNCE	/ 16
		OUNCES	/ 16
		OZ	/ 16
		POUND	* 1
		POUNDS	* 1
DE_NM_FF_CYCLES	CYCLES	CYCLES	* 1
		K CYCLES	* 1000
		KCYCLES	* 1000
		KILOCYCLES	* 1000
		M CYCLES	* 1E6
		MCYCLES	* 1E6
		MEGACYCLES	* 1E6
DE_NM_FF_VALUE	CYCLES	CYCLES	* 1
		K CYCLES	* 1000
		KCYCLES	* 1000
		KILOCYCLES	* 1000
		M CYCLES	* 1E6
		MCYCLES	* 1E6
		MEGACYCLES	* 1E6
DE_NM_FL_PRESS	PSI	ATMOSPHERE	* 14.696
		BAR	* 14.50
		G/ SQ CM	/ 70.3
		G/ SQ. CM.	/ 70.3
		G/SQ CM	/ 70.3
		G/SQ. CM.	/ 70.3
		GPA	* 14503
		GRAMS PER SQUARE CENTIMETER	/ 70.3
		KG/SQ CM	* 14.2258
		KG/SQ MM	* 1422.58
		KILOGRAMS PER SQUARE CENTIMETER	/ 0.0703
		LBS PER SQ IN	* 1
		LBS./SQ. FT.	/ 144
		LBS./SQ. IN.	* 1
		LBS/SQ FT	/ 144
		LBS/SQ IN	* 1
		MM	* 0.0193368
		MPA	* 145.03

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_FL_PRESS	PSI	N/CM SQ	/ .0001/6894.75
		N/SQ CM	/ .0001/6894.75
		N/SQ MM	* 145.0378
		N/SQUARE METER	/ 6894.757
		PA	/ 6894.757
		POUNDS / SQUARE INCH	* 1
		POUNDS PER SQUARE FOOT	/ 144
		POUNDS PER SQUARE INCH	* 1
		POUNDS/SQUARE INCH	* 1
		PSF	/ 144
		PSI	* 1
DE_NM_FL_THICK	IN	CENTIMETER	/ 2.54
		CENTIMETERS	/ 2.54
		CM	/ 2.54
		FEET	* 12
		FOOT	* 12
		FT	* 12
		IN	* 1
		INCH	* 1
		INCHS	* 1
		M	/ .0254
		METER	/ .0254
		METERS	/ .0254
		MIL	* 0.001
		MILLIMETER	/ 25.4
		MILLIMETERS	/ 25.4
		MILS	* 0.001
		MM	/ 25.4
		YARD	* 36
		YARDS	* 36
		YD	* 36
DE_NM_FS_STRESS	PSI	ATMOSPHERE	* 14.696
		BAR	* 14.50
		G/ SQ CM	/ 70.3
		G/ SQ. CM.	/ 70.3
		G/SQ CM	/ 70.3
		G/SQ. CM.	/ 70.3
		GPA	* 14503
		GRAMS PER SQUARE CENTIMETER	/ 70.3
		KG/SQ CM	* 14.2258
		KG/SQ MM	* 1422.58
		KILOGRAMS PER SQUARE CENTIMETER	/ 0.0703
		LBS PER SQ IN	* 1
		LBS./SQ. FT.	/ 144
		LBS./SQ. IN.	* 1
		LBS/SQ FT	/ 144
		LBS/SQ IN	* 1
		MM	* 0.0193368
		MPA	* 145.03
		N/CM SQ	/ .0001/6894.75
		N/SQ CM	/ .0001/6894.75

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_FS_STRESS	PSI	N/SQ MM	* 145.0378
		N/SQUARE METER	/ 6894.757
		PA	/ 6894.757
		POUNDS / SQUARE INCH	* 1
		POUNDS PER SQUARE FOOT	/ 144
		POUNDS PER SQUARE INCH	* 1
		POUNDS/SQUARE INCH	* 1
		PSF	/ 144
		PSI	* 1
DE_NM_FS_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_FS_VALUE	CYCLES	CYCLES	* 1
		K CYCLES	* 1000
		KCYCLES	* 1000
		KILOCYCLES	* 1000
		M CYCLES	* 1E6
		MCYCLES	* 1E6
		MEGACYCLES	* 1E6
DE_NM_GLT_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_GT_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_GT_TI	MIN	DAY	* 1440
		DAYS	* 1440
		HOUR	* 60
		HOURS	* 60
		HR	* 60
		HRS	* 60
		MIN	* 1
		MINUTE	* 1
		MINUTES	* 1
		MO	* 43800
		MONTH	* 43800

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_GT_TI	MIN	MONTHS	* 43800
		SEC	/ 60
		SECOND	/ 60
		SECONDS	/ 60
		WEEK	* 10080
		WEEKS	* 10080
		WK	* 10080
		YEAR	* 525600
		YEARS	* 525600
		YR	* 525600
		YRS	* 525600
DE_NM_HD_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_H_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_IR_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_IS_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_IS_VALUE	FT-LB/SQ IN	FT-LB/SQ IN	* 1
		FT-LB/SQ-IN	* 1
		J/SQ M	/ 2102.326
		J/SQ MM	* 475.666
		KG-CM/SQ CM	* .04664833
		KJ/SQ M	* .476
	IN-LB/IN	FOOT - POUNDS/INCH	* 12
		FOOT POUNDS/FOOT	* 1
		FOOT POUNDS/INCH	* 12
		FOOT-POUNDS/FOOT	* 1

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_IS_VALUE	IN-LB/IN	FOOT-POUNDS/INCH	* 12
		FT LB/FT	* 1
		FT LB/IN	* 12
		FT LBS/FT	* 1
		FT LBS/IN	* 12
		FT-LB/IN	* 12
		FT. LBS./FT.	* 1
		FT. LBS./IN.	* 12
		FT.LBS/IN.	* 12
		IN LB/FT	/ 12
		IN LB/IN	* 1
		IN LB/MIL	* 1000
		IN LBS/ IN	* 1
		IN LBS/FT	/ 12
		IN LBS/IN	* 1
		IN-LB/IN	* 1
		IN-LB/MIL	* 1000
		IN. LBS./FT.	/ 12
		IN. LBS./IN.	* 1
		IN.LBS/IN.	* 1
		INCH - POUNDS/INCH	* 1
		INCH POUNDS/FOOT	/ 12
		INCH POUNDS/INCH	* 1
		INCH-POUNDS/FOOT	/ 12
		INCH-POUNDS/INCH	* 1
		J/M	* .2222
		KG-CM/CM	* 2.1791154
DE_NM_LP_RATE	FT/MIN	FPM	* 1
		FT/MIN	* 1
DE_NM_LP_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_LP_VALUE	LB/SQ IN*FT/MIN	LB/SQ IN-FT/MIN	* 1
		LB/SQ INXFT/MIN	* 1
		LB/SQ-INXFT/MIN	* 1
DE_NM_MB_BURSTING_PRESSURE	PSI	ATMOSPHERE	* 14.696
		BAR	* 14.50
		G/ SQ CM	/ 70.3
		G/ SQ. CM.	/ 70.3
		G/SQ CM	/ 70.3
		G/SQ. CM.	/ 70.3
		GPA	* 14503
		GRAMS PER SQUARE CENTIMETER	/ 70.3
		KG/SQ CM	* 14.2258

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FIELD                          STORED                     VALID
NAME                           UNITS                      UNITS                          INPUT CONVERSION
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DE_NM_MB_BURSTING_PRESSURE     PSI                        KG/SQ MM                       * 1422.58
                                                          KILOGRAMS PER SQUARE CENTIMETER / 0.0703
                                                          LBS PER SQ IN                  * 1
                                                          LBS./SQ. FT.                   / 144
                                                          LBS./SQ. IN.                   * 1
                                                          LBS/SQ FT                      / 144
                                                          LBS/SQ IN                      * 1
                                                          MM                             * 0.0193368
                                                          MPA                            * 145.03
                                                          N/CM SQ                        / .0001/6894.75
                                                          N/SQ CM                        / .0001/6894.75
                                                          N/SQ MM                        * 145.0378
                                                          N/SQUARE METER                 / 6894.757
                                                          PA                             / 6894.757
                                                          POUNDS / SQUARE INCH           * 1
                                                          POUNDS PER SQUARE FOOT         / 144
                                                          POUNDS PER SQUARE INCH         * 1
                                                          POUNDS/SQUARE INCH             * 1
                                                          PSF                            / 144
                                                          PSI                            * 1

DE_NM_MB_CREEP                 IN/IN/HR                   IN/IN/HR                       * 1

DE_NM_MB_OPERATING_PRESSURE    PSI                        ATMOSPHERE                     * 14.696
                                                          BAR                            * 14.50
                                                          G/ SQ CM                       / 70.3
                                                          G/ SQ. CM.                     / 70.3
                                                          G/SQ CM                        / 70.3
                                                          G/SQ. CM.                      / 70.3
                                                          GPA                            * 14503
                                                          GRAMS PER SQUARE CENTIMETER    / 70.3
                                                          KG/SQ CM                       * 14.2258
                                                          KG/SQ MM                       * 1422.58
                                                          KILOGRAMS PER SQUARE CENTIMETER / 0.0703
                                                          LBS PER SQ IN                  * 1
                                                          LBS./SQ. FT.                   / 144
                                                          LBS./SQ. IN.                   * 1
                                                          LBS/SQ FT                      / 144
                                                          LBS/SQ IN                      * 1
                                                          MM                             * 0.0193368
                                                          MPA                            * 145.03
                                                          N/CM SQ                        / .0001/6894.75
                                                          N/SQ CM                        / .0001/6894.75
                                                          N/SQ MM                        * 145.0378
                                                          N/SQUARE METER                 / 6894.757
                                                          PA                             / 6894.757
                                                          POUNDS / SQUARE INCH           * 1
                                                          POUNDS PER SQUARE FOOT         / 144
                                                          POUNDS PER SQUARE INCH         * 1
                                                          POUNDS/SQUARE INCH             * 1
                                                          PSF                            / 144
                                                          PSI                            * 1
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FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_ME_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_ME_VALUE	PSI	ATMOSPHERE	* 14.696
		BAR	* 14.50
		G/ SQ CM	/ 70.3
		G/ SQ. CM.	/ 70.3
		G/SQ CM	/ 70.3
		G/SQ. CM.	/ 70.3
		GPA	* 14503
		GRAMS PER SQUARE CENTIMETER	/ 70.3
		KG/SQ CM	* 14.2258
		KG/SQ MM	* 1422.58
		KILOGRAMS PER SQUARE CENTIMETER	/ 0.0703
		LBS PER SQ IN	* 1
		LBS./SQ. FT.	/ 144
		LBS./SQ. IN.	* 1
		LBS/SQ FT	/ 144
		LBS/SQ IN	* 1
		MM	* 0.0193368
		MPA	* 145.03
		N/CM SQ	/ .0001/6894.75
		N/SQ CM	/ .0001/6894.75
		N/SQ MM	* 145.0378
		N/SQUARE METER	/ 6894.757
		PA	/ 6894.757
		POUNDS / SQUARE INCH	* 1
		POUNDS PER SQUARE FOOT	/ 144
		POUNDS PER SQUARE INCH	* 1
		POUNDS/SQUARE INCH	* 1
		PSF	/ 144
		PSI	* 1
DE_NM_MF_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_MF_VALUE	G/MIN	DG/MIN	* 10
		G/10 MIN	/ 10
		G/MIN	* 1
	IN	CENTIMETER	/ 2.54
		CENTIMETERS	/ 2.54
		CM	/ 2.54
		FEET	* 12

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_MF_VALUE	IN	FOOT	* 12
		FT	* 12
		IN	* 1
		INCH	* 1
		INCHS	* 1
		M	/ .0254
		METER	/ .0254
		METERS	/ .0254
		MIL	* 0.001
		MILLIMETER	/ 25.4
		MILLIMETERS	/ 25.4
		MILS	* 0.001
		MM	/ 25.4
		YARD	* 36
		YARDS	* 36
		YD	* 36
DE_NM_MSA_OVERLAP	IN	CENTIMETER	/ 2.54
		CENTIMETERS	/ 2.54
		CM	/ 2.54
		FEET	* 12
		FOOT	* 12
		FT	* 12
		IN	* 1
		INCH	* 1
		INCHS	* 1
		M	/ .0254
		METER	/ .0254
		METERS	/ .0254
		MIL	* 0.001
		MILLIMETER	/ 25.4
		MILLIMETERS	/ 25.4
		MILS	* 0.001
		MM	/ 25.4
		YARD	* 36
		YARDS	* 36
		YD	* 36
DE_NM_MSA_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_MSA_THICK	IN	CENTIMETER	/ 2.54
		CENTIMETERS	/ 2.54
		CM	/ 2.54
		FEET	* 12
		FOOT	* 12
		FT	* 12
		IN	* 1

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_MSA_THICK	IN	INCH	* 1
		INCHS	* 1
		M	/ .0254
		METER	/ .0254
		METERS	/ .0254
		MIL	* 0.001
		MILLIMETER	/ 25.4
		MILLIMETERS	/ 25.4
		MILS	* 0.001
		MM	/ 25.4
		YARD	* 36
		YARDS	* 36
		YD	* 36
DE_NM_MSA_VALUE	PSI	ATMOSPHERE	* 14.696
		BAR	* 14.50
		G/ SQ CM	/ 70.3
		G/ SQ. CM.	/ 70.3
		G/SQ CM	/ 70.3
		G/SQ. CM.	/ 70.3
		GPA	* 14503
		GRAMS PER SQUARE CENTIMETER	/ 70.3
		KG/SQ CM	* 14.2258
		KG/SQ MM	* 1422.58
		KILOGRAMS PER SQUARE CENTIMETER	/ 0.0703
		LBS PER SQ IN	* 1
		LBS./SQ. FT.	/ 144
		LBS./SQ. IN.	* 1
		LBS/SQ FT	/ 144
		LBS/SQ IN	* 1
		MM	* 0.0193368
		MPA	* 145.03
		N/CM SQ	/ .0001/6894.75
		N/SQ CM	/ .0001/6894.75
		N/SQ MM	* 145.0378
		N/SQUARE METER	/ 6894.757
		PA	/ 6894.757
		POUNDS / SQUARE INCH	* 1
		POUNDS PER SQUARE FOOT	/ 144
		POUNDS PER SQUARE INCH	* 1
		POUNDS/SQUARE INCH	* 1
		PSF	/ 144
		PSI	* 1
DE_NM_MSB_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_MSB_THICK	IN	CENTIMETER	/ 2.54

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FIELD                          STORED                     VALID
NAME                           UNITS                      UNITS                           INPUT CONVERSION
------------------------------ -------------------------- ------------------------------- --------------------
DE_NM_MSB_THICK                IN                         CENTIMETERS                     / 2.54
                                                          CM                              / 2.54
                                                          FEET                            * 12
                                                          FOOT                            * 12
                                                          FT                              * 12
                                                          IN                              * 1
                                                          INCH                            * 1
                                                          INCHS                           * 1
                                                          M                               / .0254
                                                          METER                           / .0254
                                                          METERS                          / .0254
                                                          MIL                             * 0.001
                                                          MILLIMETER                      / 25.4
                                                          MILLIMETERS                     / 25.4
                                                          MILS                            * 0.001
                                                          MM                              / 25.4
                                                          YARD                            * 36
                                                          YARDS                           * 36
                                                          YD                              * 36

DE_NM_MSB_VALUE                PIW                        OIW                             / 16
                                                          OLI                             / 16
                                                          PIW                             * 1
                                                          PLI                             * 1

DE_NM_PL_TE                    DEG F                      C                               * 9/5 + 32
                                                          DEG C                           * 9/5 + 32
                                                          DEG F                           * 1
                                                          DEG K                           - 273) * 9/5 + 32
                                                          F                               * 1
                                                          K                               - 273) * 9/5 + 32

DE_NM_PL_TI                    MIN                        DAY                             * 1440
                                                          DAYS                            * 1440
                                                          HOUR                            * 60
                                                          HOURS                           * 60
                                                          HR                              * 60
                                                          HRS                             * 60
                                                          MIN                             * 1
                                                          MINUTE                          * 1
                                                          MINUTES                         * 1
                                                          MO                              * 43800
                                                          MONTH                           * 43800
                                                          MONTHS                          * 43800
                                                          SEC                             / 60
                                                          SECOND                          / 60
                                                          SECONDS                         / 60
                                                          WEEK                            * 10080
                                                          WEEKS                           * 10080
                                                          WK                              * 10080
                                                          YEAR                            * 525600
                                                          YEARS                           * 525600
```

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_PL_TI	MIN	YR	* 525600
		YRS	* 525600
DE_NM_PR_FREQ	CYCLES	CYCLES	* 1
		K CYCLES	* 1000
		KCYCLES	* 1000
		KILOCYCLES	* 1000
		M CYCLES	* 1E6
		MCYCLES	* 1E6
		MEGACYCLES	* 1E6
	KHZ	GHZ	* 1E6
		GIGAHERTZ	* 1E6
		HERTZ	/ 1000
		HZ	/ 1000
		KHZ	* 1
		KILOHERTZ	* 1
		MEGAHERTZ	* 1000
		MHZ	* 1000
DE_NM_PR_PRESS	PSI	ATMOSPHERE	* 14.696
		BAR	* 14.50
		G/' SQ CM	/ 70.3
		G/ SQ. CM.	/ 70.3
		G/SQ CM	/ 70.3
		G/SQ. CM.	/ 70.3
		GPA	* 14503
		GRAMS PER SQUARE CENTIMETER	/ 70.3
		KG/SQ CM	* 14.2258
		KG/SQ MM	* 1422.58
		KILOGRAMS PER SQUARE CENTIMETER	/ 0.0703
		LBS PER SQ IN	* 1
		LBS./SQ. FT.	/ 104
		LBS./SQ. IN.	* 1
		LBS/SQ FT	/ 144
		LBS/SQ IN	* 1
		MM	* 0.0193368
		MPA	* 145.03
		N/CM SQ	/ .0001/6894.75
		N/SQ CM	/ .0001/6894.75
		N/SQ MM	* 145.0378
		N/SQUARE METER	/ 6894.757
		PA	/ 6894.757
		POUNDS / SQUARE INCH	* 1
		POUNDS PER SQUARE FOOT	/ 144
		POUNDS PER SQUARE INCH	* 1
		POUNDS/SQUARE INCH	* 1
		PSF	/ 144
		PSI	* 1
DE_NM_PR_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_PR_TE	DEG F	DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_PR_THICK	IN	CENTIMETER	/ 2.54
		CENTIMETERS	/ 2.54
		CM	/ 2.54
		FEET	* 12
		FOOT	* 12
		FT	* 12
		IN	* 1
		INCH	* 1
		INCHS	* 1
		M	/ .0254
		METER	/ .0254
		METERS	/ .0254
		MIL	* 0.001
		MILLIMETER	/ 25.4
		MILLIMETERS	/ 25.4
		MILS	* 0.001
		MM	/ 25.4
		YARD	* 36
		YARDS	* 36
		YD	* 36
DE_NM_PR_TI	MIN	DAY	* 1440
		DAYS	* 1440
		HOUR	* 60
		HOURS	* 60
		HR	* 60
		HRS	* 60
		MIN	* 1
		MINUTE	* 1
		MINUTES	* 1
		MO	* 43800
		MONTH	* 43800
		MONTHS	* 43800
		SEC	/ 60
		SECOND	/ 60
		SECONDS	/ 60
		WEEK	* 10080
		WEEKS	* 10080
		WK	* 10080
		YEAR	* 525600
		YEARS	* 525600
		YR	* 525600
		YRS	* 525600
DE_NM_P_APPL_TE_MAX	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_P_APPL_TE_MAX	DEG F	F	* 1
		K	- 273) * 9/5 + 32
DE_NM_P_APPL_TE_MIN	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_P_SHRINK_PCT	PCT	%	* 1
		CM/CM	* 100
		FT/FT	* 100
		IN/IN	* 100
		MIL/IN	* 10
		MM/MM	* 100
		PCT	* 1
DE_NM_P_TACK_FREE_TI	MIN	DAY	* 1440
		DAYS	* 1440
		HOUR	* 60
		HOURS	* 60
		HR	* 60
		HRS	* 60
		MIN	* 1
		MINUTE	* 1
		MINUTES	* 1
		MO	* 43800
		MONTH	* 43800
		MONTHS	* 43800
		SEC	/ 60
		SECOND	/ 60
		SECONDS	/ 60
		WEEK	* 10080
		WEEKS	* 10080
		WK	* 10080
		YEAR	* 525600
		YEARS	* 525600
		YR	* 525600
		YRS	* 525600
DE_NM_RC_PRESS	PSI	ATMOSPHERE	* 14.696
		BAR	* 14.50
		G/ SQ CM	/ 70.3
		G/ SQ. CM.	/ 70.3
		G/SQ CM	/ 70.3
		G/SQ. CM.	/ 70.3
		GPA	* 14503
		GRAMS PER SQUARE CENTIMETER	/ 70.3
		KG/SQ CM	* 14.2258
		KG/SQ MM	* 1422.58

```
FIELD                          STORED                   VALID
NAME                           UNITS                    UNITS                          INPUT CONVERSION
------------------------------ ------------------------ ------------------------------ ------------------
DE_NM_RC_PRESS                 PSI                      KILOGRAMS PER SQUARE CENTIMETER / 0.0703
                                                        LBS PER SQ IN                  * 1
                                                        LBS./SQ. FT.                   / 144
                                                        LBS./SQ. IN.                   * 1
                                                        LBS/SQ FT                      / 144
                                                        LBS/SQ IN                      * 1
                                                        MM                             * 0.0193368
                                                        MPA                            * 145.03
                                                        N/CM SQ                        / .0001/6894.75
                                                        N/SQ CM                        / .0001/6894.75
                                                        N/SQ MM                        * 145.0378
                                                        N/SQUARE METER                 / 6894.757
                                                        PA                             / 6894.757
                                                        POUNDS / SQUARE INCH           * 1
                                                        POUNDS PER SQUARE FOOT         / 144
                                                        POUNDS PER SQUARE INCH         * 1
                                                        POUNDS/SQUARE INCH             * 1
                                                        PSF                            / 144
                                                        PSI                            * 1

DE_NM_RC_TE                    DEG F                    C                              * 9/5 + 32
                                                        DEG C                          * 9/5 + 32
                                                        DEG F                          * 1
                                                        DEG K                          - 273) * 9/5 + 32
                                                        F                              * 1
                                                        K                              - 273) * 9/5 + 32

DE_NM_RC_TI                    MIN                      DAY                            * 1440
                                                        DAYS                           * 1440
                                                        HOUR                           * 60
                                                        HOURS                          * 60
                                                        HR                             * 60
                                                        HRS                            * 60
                                                        MIN                            * 1
                                                        MINUTE                         * 1
                                                        MINUTES                        * 1
                                                        MO                             * 43800
                                                        MONTH                          * 43800
                                                        MONTHS                         * 43800
                                                        SEC                            / 60
                                                        SECOND                         / 60
                                                        SECONDS                        / 60
                                                        WEEK                           * 10080
                                                        WEEKS                          * 10080
                                                        WK                             * 10080
                                                        YEAR                           * 525600
                                                        YEARS                          * 525600
                                                        YR                             * 525600
                                                        YRS                            * 525600

DE_NM_RI_TE                    DEG F                    C                              * 9/5 + 32
                                                        DEG C                          * 9/5 + 32
```

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_RI_TE	DEG F	DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_SC_FAIL_TI	MIN	DAY	* 1440
		DAYS	* 1440
		HOUR	* 60
		HOURS	* 60
		HR	* 60
		HRS	* 60
		MIN	* 1
		MINUTE	* 1
		MINUTES	* 1
		MO	* 43800
		MONTH	* 43800
		MONTHS	* 43800
		SEC	/ 60
		SECOND	/ 60
		SECONDS	/ 60
		WEEK	* 10080
		WEEKS	* 10080
		WK	* 10080
		YEAR	* 525600
		YEARS	* 525600
		YR	* 525600
		YRS	* 525600
DE_NM_SC_LIMITING_STRAIN	IN	CENTIMETER	/ 2.54
		CENTIMETERS	/ 2.54
		CM	/ 2.54
		FEET	* 12
		FOOT	* 12
		FT	* 12
		IN	* 1
		INCH	* 1
		INCHS	* 1
		M	/ .0254
		METER	/ .0254
		METERS	/ .0254
		MIL	* 0.001
		MILLIMETER	/ 25.4
		MILLIMETERS	/ 25.4
		MILS	* 0.001
		MM	/ 25.4
		YARD	* 36
		YARDS	* 36
		YD	* 36
DE_NM_SC_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_SC_TE	DEG F	DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_SC_THRESHOLD_CRAZ_STR	PSI	ATMOSPHERE	* 14.696
		BAR	* 14.50
		G/ SQ CM	/ 70.3
		G/ SQ. CM.	/ 70.3
		G/SQ CM	/ 70.3
		G/SQ. CM.	/ 70.3
		GPA	* 14503
		GRAMS PER SQUARE CENTIMETER	/ 70.3
		KG/SQ CM	* 14.2258
		KG/SQ MM	* 1422.58
		KILOGRAMS PER SQUARE CENTIMETER	/ 0.0703
		LBS PER SQ IN	* 1
		LBS./SQ. FT.	/ 144
		LBS./SQ. IN.	* 1
		LBS/SQ FT	/ 144
		LBS/SQ IN	* 1
		MM	* 0.0193368
		MPA	* 145.03
		N/CM SQ	/ .0001/6894.75
		N/SQ CM	/ .0001/6894.75
		N/SQ MM	* 145.0378
		N/SQUARE METER	/ 6894.757
		PA	/ 6894.757
		POUNDS / SQUARE INCH	* 1
		POUNDS PER SQUARE FOOT	/ 144
		POUNDS PER SQUARE INCH	* 1
		POUNDS/SQUARE INCH	* 1
		PSF	/ 144
		PSI	* 1
DE_NM_SG_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_SH_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_SH_VALUE	BTU/LB DEG F	BTU/LB DEG F	* 1
		BTU/LB F	* 1
		BTU/LB/DEG F	* 1

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_SH_VALUE	BTU/LB DEG F	CAL/G/DEG C	* 1
		J/G DEG K	* .238851
DE_NM_SL_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_SL_TI	MIN	DAY	* 1440
		DAYS	* 1440
		HOUR	* 60
		HOURS	* 60
		HR	* 60
		HRS	* 60
		MIN	* 1
		MINUTE	* 1
		MINUTES	* 1
		MO	* 43800
		MONTH	* 43800
		MONTHS	* 43800
		SEC	/ 60
		SECOND	/ 60
		SECONDS	/ 60
		WEEK	* 10080
		WEEKS	* 10080
		WK	* 10080
		YEAR	* 525600
		YEARS	* 525600
		YR	* 525600
		YRS	* 525600
DE_NM_SR_VALUE	OHM/SQ	OHM-CM	* 1
		OHM/CM	* 1
		OHM/SQ	* 1
		OHMS-CM	* 1
		OHMS/CM	* 1
		OHMS/SQ	* 1
		OHMS/SQUARE	* 1
DE_NM_ST_CONT_SVC_MAX	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_ST_CONT_SVC_MIN	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_ST_CONT_SVC_MIN	DEG F	DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_ST_INTRMT_SVC_MAX	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_ST_INTRMT_SVC_MIN	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_S_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_S_VALUE	PSI	ATMOSPHERE	* 14.696
		BAR	* 14.50
		G/ SQ CM	/ 70.3
		G/ SQ. CM.	/ 70.3
		G/SQ CM	/ 70.3
		G/SQ. CM.	/ 70.3
		GPA	* 14503
		GRAMS PER SQUARE CENTIMETER	/ 70.3
		KG/SQ CM	* 14.2258
		KG/SQ MM	* 1422.58
		KILOGRAMS PER SQUARE CENTIMETER	/ 0.0703
		LBS PER SQ IN	* 1
		LBS./SQ. FT.	/ 144
		LBS./SQ. IN.	* 1
		LBS/SQ FT	/ 144
		LBS/SQ IN	* 1
		MM	* 0.0193368
		MPA	* 145.03
		N/CM SQ	/ .0001/6894.75
		N/SQ CM	/ .0001/6894.75
		N/SQ MM	* 145.0378
		N/SQUARE METER	/ 6894.757
		PA	/ 6894.757
		POUNDS / SQUARE INCH	* 1
		POUNDS PER SQUARE FOOT	/ 144

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FIELD                           STORED                     VALID
NAME                            UNITS                      UNITS                            INPUT CONVERSION
------------------------------  -------------------------  -------------------------------  --------------------
DE_NM_S_VALUE                   PSI                        POUNDS PER SQUARE INCH           * 1
                                                           POUNDS/SQUARE INCH               * 1
                                                           PSF                              / 144
                                                           PSI                              * 1

DE_NM_TA_TE                     DEG F                      C                                * 9/5 + 32
                                                           DEG C                            * 9/5 + 32
                                                           DEG F                            * 1
                                                           DEG K                            - 273) * 9/5 + 32
                                                           F                                * 1
                                                           K                                - 273) * 9/5 + 32

DE_NM_TA_TURNS                  CYCLES                     CYCLES                           * 1
                                                           K CYCLES                         * 1000
                                                           KCYCLES                          * 1000
                                                           KILOCYCLES                       * 1000
                                                           M CYCLES                         * 1E6
                                                           MCYCLES                          * 1E6
                                                           MEGACYCLES                       * 1E6

DE_NM_TA_VALUE                  CU CM                      CO                               * 1
                                                           CU CM                            * 1
                                                           CU IN                            * 16.3872
                                GRAMS                      G                                * 1
                                                           GRAMS                            * 1
                                                           LBS                              * 453.5924
                                                           MG                               / 1000
                                                           MILOGRAMS                        / 1000
                                                           POUNDS                           * 453.5924

DE_NM_TC_TE                     DEG F                      C                                * 9/5 + 32
                                                           DEG C                            * 9/5 + 32
                                                           DEG F                            * 1
                                                           DEG K                            - 273) * 9/5 + 32
                                                           F                                * 1
                                                           K                                - 273) * 9/5 + 32

DE_NM_TC_VALUE                  BTU-IN/HR SQ FT DEG F      BTU-FT/HR SQ FT DEG F            * 12
                                                           BTU-IN/HR SQ FT DEG C            * 5/9
                                                           BTU-IN/HR SQ FT DEG F            * 1
                                                           BTU-IN/HR-SQ FT-DEG F            * 1
                                                           BTU/FT/HR/DEG C                  * 60/9
                                                           BTU/FT/HR/DEG F                  * 12
                                                           CAL-CM/HR/SQ CM/DEG C            * .8064
                                                           CAL-CM/SEC/SQ CM/DEG C           * 2903.04
                                                           CAL/SEC/CM/DEG C                 * 2903.04
                                                           K CAL/M/HR/DEG C                 * 12/23.437
                                                           W-M/SQ M DEG K                   * 6.9343221
                                                           W/M DEG C                        * 6.9343219
                                                           W/M DEG F                        * 12.481779
```

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_TC_VALUE	BTU-IN/HR SQ FT DEG F	W/M DEG K	* 6.9343221
		W/M-DEG F	* 12.481779
		WATTS/CM C	* 693.48
DE_NM_TE_VALUE	IN/IN/DEG F	/C	* 5/9
		/DEG C	* 5/9
		/DEG F	* 1
		/DEG K	* 5/9
		/F	* 1
		/K	* 5/9
		/K	* 5/9
		CM/CM/DEG C	* 5/9
		CM/CM/DEG F	* 1
		CM/CM/DEG K	* 5/9
		CM/CM/K	* 5/9
		IN/IN/C	* 5/9
		IN/IN/DEG C	* 5/9
		IN/IN/DEG F	* 1
		IN/IN/DEG K	* 5/9
		IN/IN/F	* 1
		IN/IN/K	* 5/9
		M/M/DEG C	* 5/9
		M/M/DEG F	* 1
		PER C	* 5/9
		PER DEG C	* 5/9
		PER DEG F	* 1
		PER F	* 1
DE_NM_TI_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_TI_VALUE	FT-LB/SQ IN	FT-LB/SQ IN	* 1
		FT-LB/SQ-IN	* 1
		J/SQ M	/ 2102.326
		J/SQ MM	* 475.666
		KG-CM/SQ CM	* .04664833
		KJ/SQ M	* .476
DE_NM_TS_VALUE	GM/MIL	GM/MIL	* 1
		LB/IN	* .4536
	POUNDS	G	/ 453.5924
		GRAM	/ 453.5924
		GRAMS	/ 453.5924
		KG	/ .4535924
		KILOGRAM	/ .4535924
		KILOGRAMS	/ .4535924
		LB	* 1

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_TS_VALUE	POUNDS	LBS	* 1
		MG	* 2.2046E-6
		OUNCE	/ 16
		OUNCES	/ 16
		OZ	/ 16
		POUND	* 1
		POUNDS	* 1
DE_NM_VR_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_VR_VALUE	OHM-CM	MEGAOHM-CM	* 1E6
		MEGAOHMS/MM	* 100000
		OHM CM	* 1
		OHM M	* 100
		OHM METER	* 100
		OHM-CM	* 1
		OHM-IN	* 2.54
		OHM-M	* 100
		OHM-METER	* 100
		OHM/CM	* 1
		OHMS CM	* 1
		OHMS M	* 100
		OHMS METER	* 100
		OHMS-CM	* 1
		OHMS-M	* 100
		OHMS-METER	* 100
		OHMS/CM	* 1
DE_NM_V_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_V_VALUE	CENTISTOKES	CENTISTOKES	* 1
		STOKES	* 100
	CPS	CENTIPOISE	* 1
		CENTIPOISES	* 1
		CPS	* 1
		POISE	* 100
		POISES	* 100
	METERGRAMS	METERGRAMS	* 1
	ML/G	ML/G	* 1
	MM	MM	* 1
	SEC	SEC	* 1

FIELD NAME	STORED UNITS	VALID UNITS	INPUT CONVERSION
DE_NM_V_VALUE	SEC	SECONDS	* 1
DE_NM_WA_TE	DEG F	C	* 9/5 + 32
		DEG C	* 9/5 + 32
		DEG F	* 1
		DEG K	- 273) * 9/5 + 32
		F	* 1
		K	- 273) * 9/5 + 32
DE_NM_WA_TI	MIN	DAY	* 1440
		DAYS	* 1440
		HOUR	* 60
		HOURS	* 60
		HR	* 60
		HRS	* 60
		MIN	* 1
		MINUTE	* 1
		MINUTES	* 1
		MO	* 43800
		MONTH	* 43800
		MONTHS	* 43800
		SEC	/ 60
		SECOND	/ 60
		SECONDS	/ 60
		WEEK	* 10080
		WEEKS	* 10080
		WK	* 10080
		YEAR	* 525600
		YEARS	* 525600
		YR	* 525600
		YRS	* 525600

Data Base Tables; Table Names, Column (Field) Names, Column Type (Numerical, Character, Date, etc.), Width, Scale Nulls (Fields that require a value)

```
TNAME                          CNAME                          COLTYP      WIDTH      SCALE NULLS
------------------------------ ------------------------------ ------ ---------- ---------- --------
CLASS                          SEQUENCE                       NUMBER          8          0 NOT NULL
                               UPDT_DTE                       DATE            7            NULL
                               DATA_SOURCE                    NUMBER          6          0 NULL
                               CLASS                          CHAR           10            NULL
                               UPDT_OID                       CHAR           15            NULL

CNV                            SEQ                            NUMBER          8          0 NULL
                               FLAG                           NUMBER          1          0 NULL

COMPOSITION                    SEQUENCE                       NUMBER          8          0 NOT NULL
                               FILLER_PCT                     NUMBER          0            NULL
                               THICKNESS_U                    CHAR           10            NULL
                               DATA_SOURCE                    NUMBER          6          0 NULL
                               THICKNESS                      NUMBER          0            NULL
                               PARTS_BY_VOL                   NUMBER          0            NULL
                               PART_DESIG                     CHAR          240            NOT NULL
                               GENERIC_TYPE                   CHAR           40            NULL
                               FORM                           CHAR           40            NULL
                               PARTS_BY_WGHT                  NUMBER          0            NULL
                               PART_DESC                      CHAR           40            NULL
                               UPDT_DTE                       DATE            7            NULL
                               UPDT_OID                       CHAR           15            NULL

CURE                           SEQUENCE                       NUMBER          8          0 NOT NULL
                               CURE_PRESS_U                   CHAR           10            NULL
                               CURE_QTY                       CHAR           25            NULL
                               CURE_TE                        NUMBER          0            NULL
                               CURE_MAX_DEPTH                 NUMBER          0            NULL
                               CURE_MAX_DEPTH_U               CHAR           10            NULL
                               CURE_COND                      CHAR          240            NULL
                               DATA_SOURCE                    NUMBER          6          0 NULL
                               CURE_NO                        NUMBER          4          0 NOT NULL
                               CURE_PHASE                     NUMBER          4          0 NOT NULL
                               SPECIFICATION                  CHAR           53            NULL
                               CURE_TE_U                      CHAR           10            NULL
                               CURE_PRESS                     NUMBER          0            NULL
                               CURE_TI_U                      CHAR           10            NULL
                               CURE_TI_2                      NUMBER          0            NULL
                               CURE_TI_2_U                    CHAR           10            NULL
                               CURE_TI                        NUMBER          0            NULL
                               UPDT_DTE                       DATE            7            NULL
                               UPDT_OID                       CHAR           15            NULL

DATA_SOURCE                    DS_ID                          NUMBER          6          0 NOT NULL
                               DS_DATE                        DATE            7            NULL
                               DS_REM                         CHAR          240            NULL
                               DS_DOC_IDENT                   CHAR           30            NULL
                               DS_DOC_TYPE                    CHAR           50            NULL

GENERAL                        SEQUENCE                       NUMBER          8          0 NOT NULL
                               DESC_TYPE_DS                   NUMBER          6          0 NULL
```

```
TNAME                          CNAME                          COLTYP      WIDTH      SCALE NULLS
------------------------------ ------------------------------ ------ ---------- ---------- --------
GENERAL                        COLOR_CURED                    CHAR           20            NULL
                               COLOR_CURED_DS                 NUMBER          6          0 NULL
                               PROCESS_METHOD_DS              NUMBER          6          0 NULL
                               COMPOUND                       CHAR           30            NULL
                               COMPOUND_DS                    NUMBER          6          0 NULL
                               CATEGORY                       CHAR          100            NULL
                               PROCESS_METHOD                 CHAR          240            NULL
                               DESC_TYPE                      CHAR          240            NULL
                               TRADE_NAME_DS                  NUMBER          6          0 NULL
                               MANUF_H4ID                     CHAR            6            NULL
                               MANUF_DESIG                    CHAR          100            NULL
                               MANUF_DESIG_DS                 NUMBER          6          0 NULL
                               GENERIC_COMP1                  CHAR            2            NULL
                               GENERIC_COMP2                  CHAR            2            NULL
                               GENERIC_COMP3                  CHAR            2            NULL
                               GENERIC_USE                    CHAR            2            NULL
                               COMPANY                        CHAR           50            NULL
                               MANUF                          CHAR           50            NULL
                               TRADE_NAME                     CHAR           50            NULL
                               MATCD                          CHAR            8            NULL
                               UPDT_DTE                       DATE            7            NULL
                               UPDT_OID                       CHAR           15            NULL

MATERIAL_SPEC                  SEQUENCE                       NUMBER          8          0 NOT NULL
                               UPDT_DTE                       DATE            7            NULL
                               DATA_SOURCE                    NUMBER          6          0 NULL
                               MATERIAL_SPEC                  CHAR           53            NULL
                               UPDT_OID                       CHAR           15            NULL

NM_STORED_UNITS                COLNAME                        CHAR           30            NULL
                               STRD_UNIT                      CHAR           50            NULL

NM_VALID_UNITS                 V_UNIT                         CHAR           50            NULL
                               STRD_UNITS                     CHAR           50            NULL
                               CATEGORY                       NUMBER          2          0 NULL
                               INPUT_CONV                     CHAR           25            NULL

PROPERTY                       SEQUENCE                       NUMBER          8          0 NOT NULL
                               TEMP                           NUMBER          0            NULL
                               SUPPLEMENT                     CHAR          240            NULL
                               DATA_SOURCE                    NUMBER          6          0 NULL
                               SPECIFICATION                  CHAR           53            NULL
                               TEMP_U                         CHAR           10            NULL
                               TIME                           NUMBER          0            NULL
                               TIME_U                         CHAR           10            NULL
                               PRESS_LOAD                     NUMBER          0            NULL
                               FREQ_RATE                      NUMBER          0            NULL
                               FREQ_RATE_U                    CHAR           10            NULL
                               THICKNESS                      NUMBER          0            NULL
                               THICKNESS_U                    CHAR           10            NULL
                               SUBSTRATE                      CHAR           50            NULL
                               PERCENT_OXYGEN                 NUMBER          0            NULL
```

```
TNAME                          CNAME                          COLTYP      WIDTH      SCALE NULLS
------------------------------ ------------------------------ ------ ---------- ---------- --------
PROPERTY                       OTHER_NAME                     CHAR           20            NULL
                               OTHER_VALUE_U                  CHAR           10            NULL
                               OTHER_VALUE                    NUMBER          0            NULL
                               PRESS_LOAD_U                   CHAR           10            NULL
                               PROPERTY                       CHAR           30            NULL
                               RATING                         CHAR           20            NULL
                               VALUE                          NUMBER          0            NULL
                               VALUE_U                        CHAR           25            NULL
                               CODE                           CHAR           15            NULL
                               UPDT_DTE                       DATE            7            NULL
                               PROP_CLASS                     CHAR           15            NULL
                               BASIC_FLAG                     CHAR            1            NULL
                               UPDT_OID                       CHAR           15            NULL

RESISTANCE_CHARACTERISTICS     SEQUENCE                       NUMBER          8          0 NOT NULL
                               UPDT_DTE                       DATE            7            NULL
                               TIME_U                         CHAR            5            NULL
                               HARD_CHANGE                    CHAR           25            NULL
                               TENS_PCT_CHG                   NUMBER          0            NULL
                               PCT_WT_CHG                     NUMBER          0            NULL
                               YLD_STR_CHG                    NUMBER          0            NULL
                               OTHER_RESULT_NAME              CHAR           20            NULL
                               OTHER_RESULT_VALUE             NUMBER         22          5 NULL
                               OTHER_RESULT_VALUE_U           CHAR           10            NULL
                               SPECIFICATION                  CHAR           53            NULL
                               DATA_SOURCE                    NUMBER          0            NULL
                               VOL_CHG                        NUMBER          0            NULL
                               SUPPLEMENT                     CHAR           50            NULL
                               ELONG_PCT_CHG                  NUMBER          0            NULL
                               PRESSURE                       NUMBER          0            NULL
                               PRESSURE_U                     CHAR           10            NULL
                               OTHER_PARAMETER_NAME           CHAR           20            NULL
                               OTHER_PARAMETER_VALUE          NUMBER          0            NULL
                               OTHER_PARAMETER_VALUE_U        CHAR           10            NULL
                               OBSERVATION                    CHAR          200            NULL
                               MEDIUM                         CHAR           60            NULL
                               TIME                           NUMBER          0            NULL
                               TEMP_U                         CHAR            5            NULL
                               TEMP                           NUMBER          0            NULL
                               UPDT_OID                       CHAR           15            NULL

SHORT_MATCD                    MATCD                          CHAR            8            NULL
                               NEW_MATCD                      CHAR            8            NULL

VALID_DS                       DS_ID                          NUMBER          6          0 NOT NULL
                               DS_DATE                        DATE            7            NULL
                               DS_REM                         CHAR          240            NULL
                               DS_DOC_IDENT                   CHAR           30            NULL
                               DS_DOC_TYPE                    CHAR           50            NULL

VALID_MS_TYPE                  V_MS_TYPE                      CHAR           15            NULL
                               ACCEPT_TYPE                    CHAR           15            NULL
```

Specification Data Base Tables

```
TNAME                          CNAME                          COLTYP      WIDTH      SCALE NULLS
------------------------------ ------------------------------ ------ ---------- ---------- --------
COMPRESSION_SET                CONDITIONS                     CHAR          100            NULL
                               DEFLECTION_PCT                 NUMBER         10          5 NULL
                               DEFLECTION_VAR                 NUMBER          5          0 NULL
                               DE_DATE                        DATE            7            NULL
                               DE_OID                         CHAR           15            NULL
                               DS                             NUMBER          6          0 NULL
                               PCT                            NUMBER         10          5 NULL
                               PCT_VAR                        NUMBER          5          0 NULL
                               RATING                         CHAR           15            NULL
                               SEQUENCE                       NUMBER          8          0 NOT NULL
                               SPEC                           CHAR           53            NULL
                               TEMP                           NUMBER         10          5 NULL
                               TEMP_U                         CHAR            6            NULL
                               TEMP_VAR                       NUMBER          5          0 NULL
                               TIME                           NUMBER         10          5 NULL
                               TIME_U                         CHAR            5            NULL
                               TIME_VAR                       NUMBER          5          0 NULL
                               VAL_DATE                       DATE            7            NULL
                               VAL_OID                        CHAR           15            NULL

DATA_SOURCE                    DOC_DATE                       DATE            7            NULL
                               ID                             NUMBER          6          0 NULL
                               IDENT                          CHAR           30            NULL
                               REMARKS                        CHAR          100            NULL
                               TYPE                           CHAR           50            NULL

GENERAL                        CLASS                          CHAR           25            NULL
                               DESCRIP                        CHAR          240            NULL
                               DESIGNATION                    CHAR           75            NULL
                               DE_DATE                        DATE            7            NULL
                               DE_OID                         CHAR           15            NULL
                               DS                             NUMBER          6          0 NULL
                               SCOPE                          CHAR          240            NULL
                               SEQUENCE                       NUMBER          8          0 NOT NULL
                               VAL_DATE                       DATE            7            NULL
                               VAL_OID                        CHAR           15            NULL

PROPERTY                       CODE                           CHAR           15            NULL
                               DE_DATE                        DATE            7            NULL
                               DE_OID                         CHAR           15            NULL
                               DS                             NUMBER          6          0 NULL
                               FREQ                           NUMBER         20          5 NULL
                               FREQ_U                         CHAR            5            NULL
                               FREQ_VAR                       NUMBER          8          3 NULL
                               IDENTIFIER                     CHAR           30            NULL
                               PRESS                          NUMBER         15          5 NULL
                               PRESS_U                        CHAR            6            NULL
                               PRESS_VAR                      NUMBER          8          3 NULL
                               PROPERTY                       CHAR           30            NULL
                               RATING                         CHAR           25            NULL
```

```
TNAME                          CNAME                          COLTYP      WIDTH      SCALE NULLS
------------------------------ ------------------------------ ------ ---------- ---------- --------
PROPERTY                       RH_PCT                         NUMBER          6          2 NULL
                               SEQUENCE                       NUMBER          8          0 NOT NULL
                               SPEC                           CHAR           53            NULL
                               SUPPLEMENT                     CHAR          200            NULL
                               TEMP                           NUMBER         10          5 NULL
                               TEMP_U                         CHAR            6            NULL
                               TEMP_VAR                       NUMBER          8          3 NULL
                               THICK                          NUMBER         15          7 NULL
                               THICK_U                        CHAR            6            NULL
                               THICK_VAR                      NUMBER         10          7 NULL
                               TIME                           NUMBER         10          5 NULL
                               TIME_U                         CHAR            5            NULL
                               TIME_VAR                       NUMBER          8          3 NULL
                               VALUE                          NUMBER         22          3 NULL
                               VALUE_U                        CHAR           25            NULL
                               VALUE_VAR                      NUMBER         22          3 NULL
                               VAL_DATE                       DATE            7            NULL
                               VAL_OID                        CHAR           15            NULL

RES_CHAR                       DE_DATE                        DATE            7            NULL
                               DE_OID                         CHAR           15            NULL
                               DS                             NUMBER          6          0 NULL
                               FREQ                           NUMBER         20          5 NULL
                               FREQ_U                         CHAR           10            NULL
                               FREQ_VAR                       NUMBER          8          3 NULL
                               MEDIUM                         CHAR           60            NULL
                               OBSERVATION                    CHAR          200            NULL
                               PCT_CHNG_1                     NUMBER          3          0 NULL
                               PCT_CHNG_2                     NUMBER          3          0 NULL
                               PMTR                           CHAR           20            NULL
                               PMTR_U                         CHAR           10            NULL
                               PMTR_VALUE                     NUMBER         22          3 NULL
                               PMTR_VAR                       NUMBER         22          3 NULL
                               PNT_CHNG_1                     NUMBER          5          0 NULL
                               PNT_CHNG_2                     NUMBER          5          0 NULL
                               PRESS                          NUMBER         15          5 NULL
                               PRESS_U                        CHAR           10            NULL
                               PRESS_VAR                      NUMBER          8          3 NULL
                               PROPERTY                       CHAR           50            NULL
                               SEQUENCE                       NUMBER          8          0 NOT NULL
                               SPEC                           CHAR           53            NULL
                               SUPPLEMENT                     CHAR          100            NULL
                               TEMP                           NUMBER         10          5 NULL
                               TEMP_U                         CHAR            5            NULL
                               TEMP_VAR                       NUMBER          8          3 NULL
                               TIME                           NUMBER         10          5 NULL
                               TIME_U                         CHAR            5            NULL
                               TIME_VAR                       NUMBER          8          3 NULL
                               VALUE_MAX                      NUMBER         10          3 NULL
                               VALUE_MIN                      NUMBER         10          3 NULL
                               VALUE_U                        CHAR           50            NULL
                               VAL_DATE                       DATE            7            NULL
                               VAL_OID                        CHAR           15            NULL
```

Adhesive Manufacturers

MANUFACTURER
3C COMPANY
ABLESTIK LABORATORIES
ACME CHEMICAL & INSULATING CO
ADHESIVE ENGINEERING CO
ADM TRONICS
ADVANCE COATINGS COMPANY
AKEMI PLASTICS, INC.
ALLIED RESINS CORP
AMERICAN CHEMICAL AND ENGINEERING COMPANY
AMERICAN CYANAMID CO, INDUSTRIAL PRODUCTS DIV
AMERICAN DURWELD SALES INC
AMERICAN FINISH & CHEMICAL CO
AMICON CORP, POLYMER PRODUCTS DIV
AREMCO PRODUCTS INC
ARMSTRONG PRODUCTS CO
ARMSTRONG WORLD INDUSTRIES INC, INDUSTRY PROD.
ARROW ADHESIVES COMPANY
ASHLAND OIL INC/ASHLAND CHEMICAL CO
ASSOCIATED ALLIED INDUSTRIES INC
ATLAS MINERALS & CHEMICALS INC
BACON INDUSTRIES INC
BASF WYANDOTTE CORP, COLORS & INTERMEDIATES GROUP
BEAN (WILLIAM T) INC
BEECHAM INC, BEECHAM LABORATORIES DIV
BEECHAM/HOME IMPROVEMENT PRODUCTS INC
BONDED PRODUCTS INC
BORDEN INC, BORDEN CHEMICAL DIV, THERMOPLASTICS
BOSTIK DIV
CASTALL INC
CERMALLOY INC
CHEMSECO
CHOMERICS SHIELDING TECHNOLOGY INC
CIBA-GEIGY CORP, REN PLASTICS DIV
CIBA-GEIGY CORP/RESINS DEPARTMENT
COLUMBIA CEMENT CO. INC
COMMERCIAL CHEMICAL CO
CONAP INC
CREST PRODUCTS CORP
D AIRCRAFT PRODUCTS
DAYCO CORP/CADILLAC PLASTIC & CHEMICAL CO.
DAYTON COATINGS & CHEMICALS DIVISION WHITTAKER COR
DENNIS CHEMICAL CO
DENNISON MFG CO
DEVCON CORP
DEWEY & ALMAY CHEMICAL DIV, EMERSON & CUMING
DEXTER CORP, HYSOL DIV
DIMITER EMULSION & CHEMICAL CO
DOLPH (JOHN C) CO
DOLPHIN PAINT & CHEMICAL CO
DOW CORNING CORP
DU BOIS CHEMICALS, DIV OF CHEMED CORP
DUPONT CO, CHEMICALS & PIGMENT DEPT
E G & G WAKEFIELD ENGINEERING INC
E-B INDUSTRIES INC/DARWORTH CO
EASTMAN CHEMICAL PRODUCTS INC
EMSER INDUSTRIES

ORIGINAL PAGE IS
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MANUFACTURER
EPOXY TECHNOLOGY INC
EPOXYLITE CORP
ESSEX CHEMICAL CORP, SPECIALTY CHEMICAL DIV
ETHERINGTON CO/U S PROLAM INC
EUCLID CHEMICAL CO
FAIRPRENE INDUSTRIAL PRODUCTS CO INC
FEL-PRO INC
FENWAL INC
FIBER-RESIN CORP
FLUORO-PLASTICS INC
FOMO PRODUCTS INC
FORMULATED RESINS INC
FRANKLIN CHEMICAL INDUSTRIAL INC, WOOD ADH DIV
FULLER (HB) CO
FURANE PRODUCTS CO
GATES ENGINEERING CO INC
GENERAL ELECTRIC CO, SILICONE PRODUCTS DIV
GIBSON-HOMANS CO
GLIDDEN COATINGS & RESINS CO, MACCO ADHESIVES
GOAL CHEMICAL SEALANTS CORP
GOODLOE E. MOORE, INC.
GOODRICH (BF) CO, ADHESIVES PRODUCTS DIV
GOODRICH (BF) CO, CHEMICAL GROUP
GOODYEAR TIRE & RUBBER CO, CHEMICAL DIV
HARDMAN INC
HEALTH-CHEM CORP/HERCULITE PRODUCTS INC
HENKEL CORP/HENKEL ADHESIVES CO
I W INDUSTRIES INC
ISOCHEM RESINS CO
JOMAR INTERNATIONAL, LTD
KELLER PRODUCTS CO
L & M-SURCO MFG INC
LEECH PRODUCTS, INC
LEFFINGWELL CHEMICAL CO
LOCTITE CORP
LORD CORP
LORD CORP, CHEMICAL PRODUCTS GROUP
MASTER BOND INC.
MC KEOWN (ROBERT) CO INC
MCGHAN NUSIL CORPORATION
MEASUREMENTS GROUP INC
MERECO PRODUCTS
MIRACLE ADHESIVES CORP
MONOMER-POLYMER & DAJAC LABORATORIES INC
NATIONAL STARCH & CHEMICAL CORP, NATIONAL ADH DIV
NORTHERN PETROCHEMICAL CO
NORTON CHEMPLAST INC
PELMOR LABORATORIES, INC
PERMABOND INTERNATIONAL CORP
POLY-CARB INC
POLY-FREEZE INC
PRODUCTS RESEARCH & CHEMICAL CORP
R T VANDERBILT CO INC
RAYCHEM CORP
RAYMARK INDUSTRIAL DIVISION
RTE CORP, EPIC RESINS DIV

MANUFACTURER
RUBBER & ASBESTOS CORP
SHELDAHL INC
SHELL OIL CO/SHELL CHEMICAL CO
SIKA CHEMICAL CORP
SOLUOL CHEMICAL CO INC
STABOND
STAUFFER CHEMICAL CO/SWS SILICONES CORP
SWS CORP
TECHNIT EMI SHIELDING PRODUCTS
TECKNIT
TESTWORTH LAB. INC
THERMALLOY INC
THERMOSET PLASTICS INC
THREE M CO (3M) ADHESIVES, COATINGS & SEALERS DIV
TRA-CON INC, RESIN SYSTEMS DIV
TRANSENE CO INC
UNION OIL COMPANY OF CALIFORNIA, UNION 76 DIV
UNIROYAL INC, UNIROYAL PLASTICS PRODUCTS
WESTINGHOUSE ELECTRIC CORP

Plastic Manufacturers

```
MANUFACTURER
---------------------------------------------------
A. SCHULMAN INC.
ADELL PLASTICS, INC.
AEROMAT PLASTICS
AFTON PLASTICS MOLD CO
AKEMI PLASTICS, INC.
AKZO PLASTICS
AL-FLA PLASTICS, INC
ALLEN-BRADLEY CO, ROSTONE DIV
ALLIED CHEMICAL CORP.
ALLIED CORP/ALLIED FIBERS AND PLASTICS CO
ALLIED PRODUCTS CORP/ACME CHEMICALS & INSULATION
ALLIED RESINOUS PRODUCTS INC
AMERICAN CYANAMID CO, INDUSTRIAL PRODUCTS DIV
AMERICAN HOECHST CORP, PLASTICS DIV
AMOCO CHEMICALS CORP
AMOCO CHEMICALS CORP.
APPLIED COMPOSITES
AREMCO PRODUCTS INC
ARIZONA CHEMICAL CO
ASHLAND OIL INC/ASHLAND CHEMICAL CO
ASHLEY POLYMERS INC
ATLANTIC-RICHFIELD CO/ARCO CHEMICAL CO
ATLAS MINERALS & CHEMICALS INC
ATOCHEM INC/POLYMERS DIV
AUSIMONT USA INC
BASF WYANDOTTE CORP, COLORS & INTERMEDIATES GROUP
BMC INC.
BORDEN INC, BORDEN CHEMICAL DIV, THERMOPLASTICS
BORG WARNER CORP
BP PERFORMANCE POLYMERS INC
BUNDY CORP/DIXON INDUSTRIES CORP
CELANESE ENGINEERING RESINS, INC
CHEMICAL CORP OF AMERICA
CHEVRON CHEMICAL COMPANY
CIBA-GEIGY CORP, REN PLASTICS DIV
CIBA-GEIGY CORP/RESINS DEPARTMENT
COLORITE PLASTICS CO
COMALLOY INTERNATIONAL CORP
COMPOUNDING TECHNOLOGY, INC.
CONAP INC
CONTINENTAL POLYMERS INC
COSDEN PETROCHEMICAL
COSMIC PLASTICS, INC.
CURBELL INC
CUSTOM RESINS
CY/RO INDUSTRIES
DART POLYMERS, INC.
DAYCO CORP/CADILLAC PLASTIC & CHEMICAL CO.
DEVCON CORP
DEWEY & ALMAY CHEMICAL DIV, EMERSON & CUMING
DEXTER CORP, HYSOL DIV
DOLPH (JOHN C) CO
DOW CHEMICAL CO.
DOW CORNING CORP
DUPONT CO, PLASTIC PRODUCTS & RESINS DEPT
DUREZ RESIN & MOLDING MATERIALS
```

MANUFACTURER
DYNAMIT NOBEL CHEMICALS
DYNAMOLD INC
EAGLE-PICHER INDUSTRIES INC, PLASTICS DIV
EASTMAN CHEMICAL PRODUCTS INC
EL PASO PRODUCTS CO
EMSER INDUSTRIES
EXXON CORP/EXXON CHEMICAL AMERICAS
FIBER-RESIN CORP
FIBERITE CORP
FILLITE USA, INC
FLUOROCARBON CO, ANAHEIM DIV
FORMULATED RESINS INC
FURANE PRODUCTS CO
GENERAL ELECTRIC CO, PLASTICS DEPT
GENERAL ELECTRIC CO, SILICONE PRODUCTS DIV
GENERAL ELECTRIC CO/PLASTICS DEPT
GLASTIC CO
GOODRICH (B F) CO, CHEMICAL GROUP
GOODYEAR TIRE & RUBBER CO, CHEMICAL DIV
GREENE, TWEED & CO
GULF-WANDES CORP
HAMMOND PLASTICS, INC
HAYSITE REINFORCED PLASTICS CO
HEXCEL CORPORATION, RESIN CHEMICALS GROUP
HIMONT U.S.A., INC.
HIMONT USA, INC
HOECHST
HUNTSMAN CHEMICAL CORP
INDUSTRIAL DIELECTRICS INC
INTERNATIONAL POLYMER CORPORATION
ISOCHEM RESINS CO
JOHN CRANE-HOUDAILLE INC
KEYSOR CORP
KIDDE INC, FENWAL ELECTRONICS DIV
L N P CORP
MITSUBISHI CHEMICAL INDUSTRIES AMERICA INC
MITSUBISHI PETROCHEMICAL CO., LTD.
MOBAY CHEMICAL CORP
MOBIL CHEMICAL CORP, PETROCHEMICAL DIV
MONMOUTH PLASTICS INC
MONSANTO INDUSTRIAL CHEMICALS CO
MONTEDISON USA INC
MORRISON MOLDED FIBER GLASS CO
NAT'L DISTILLERS & CHEMICAL CORP/ USI CHEMICAL DIV
NAT'L DISTILLERS & CHEMICAL CORP/USI CHEMICALS DIV
NORTON CHEMPLAST INC
NUODEX INC, HULS COMPANY
NUODEX INC, PLASTICS GROUP
NYTEF PLASTICS, LTD.
P P G INDUSTRIES INC, COATINGS & RESINS DIV
PENNWALT CORP, PLASTICS DEPT
PETRARCH SYSTEM INC
PHILLIPS CHEMICAL CO, PLASTICS DIV
PLASKON ELECTRONICS MATERIALS INC
PLASTICS ENGINEERING CO
POLIFIL INC.

MANUFACTURER
POLY-CARB INC
POLYMER COMPOSITES INCORPORATED
POLYMER CORP
POLYSAR INC
PREMIX, INC
RESINOID ENGINEERING CORP
RHONE-POULENC INC
RICHMOND TECHNOLOGY INC
ROBERTSON (H H) CO/FREEMAN CHEMICAL CORP
ROGERS CORP
ROHM & HAAS CO, PLASTICS PRODUCTS
ROTOTRON CORP
RTE CORP, EPIC RESINS DIV
RTP CO
SOLTEX POLYMER CORP
STAUFFER CHEMICAL CO/SWS SILICONES CORP
TEKNOR APEX CO
TETRAFLUOR INC
TEXAPOL CORPORATION
THERMOFIL INC
THREE M CO (3M), COMMERCIAL CHEMICALS DIV
TRANSENE CO INC
UBE INDUSTRIES
UNION CARBIDE CORP
UNITED STATES STEEL CORP, USS CHEMICALS DIV
USI CHEMICALS
USI CHEMICALS CO
WASHINGTON PENN PLASTICS CO
WELLMAN, INC
WESTLAKE PLASTICS CO
WILSON-FIBERFIL INTERNATIONAL

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Elastomer Manufacturers

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MANUFACTURER
------------------------------------------------------
ACUSHNET CO
ADELL PLASTICS, INC.
AKRON GASKET & PACKING CO
AKRON GASKET AND PACKING CO
APPLE RUBBER PRODUCTS INC
ARMCO INC/ C H R INDUSTRIES INC
AUBURN MANUFACTURING CO
BACON INDUSTRIES INC
BERGQUIST
BOYD CORP.
BRIGGS RUBBER PROD.
BRUNSWICK
BUCKEYE RUBBER PRODUCTS, INC.
CAL POLYMERS INC
CASTALL INC
CHOMERICS SHIELDING TECHNOLOGY
CHOMERICS SHIELDING TECHNOLOGY INC
CONAP INC
CONOVER INDUSTRIES/ CONOVER (C E), & CO INC
COOK (HN) BELTING CO
D AIRCRAFT PRODUCTS
D. AIRCRAFT PRODUCTS
DEVCON CORP
DEWEY & ALMAY CHEMICAL DIV, EMERSON & CUMING
DEXTER CORP, HYSOL DIV
DIKE-O-SEAL INC
DOW CHEMICAL CO.
DOW CORNING CORP
DUPONT CO, PLASTIC PRODUCTS & RESINS DEPT
EMERSON & CUMING
ETHYL CORP, CHEMICALS GROUP
EUTSLER TECHNICAL PRODUCTS INC.
FEDERAL-MOGUL CORP, NATIONAL O-RING DIV.
FIRESTONE TIRE & RUBBER CO
FLUOROCARBON CO, FLO-MED DIV
FURANE PRODUCTS CO
GALLAGHER CORP
GATES RUBBER CO
GENERAL ELECTRIC CO, SILICONE PRODUCTS DIV
GENERAL SEAL COMPANY
GOODRICH (BF) CO, CHEMICAL GROUP
GROENDYK MFG CO INC
HARDMAN INC
HERCULES INC
HEXCEL CHEMICAL PRODUCTS
ISOCHEM PRODUCTS COMPANY
LORD CORP
LORD CORP, CHEMICAL PRODUCTS GROUP
MINISINK RUBBER COMPANY, INC.
MINNESOTA RUBBER CO
MOBAY CHEMICAL CORP, PLEIGER PLASTICS
MONSANTO CHEMICAL COMPANY
MOORE (IRVING B) CORP
MOSITES RUBBER CO INC
NATIONAL O-RINGS
NEFF-PERKINS CO
```

MANUFACTURER

NORTON CO, PLASTICS AND SYNTHETICS DIV
NUODEX INC, HULS COMPANY
PARCO
PARKER SEAL GROUP, O-RING DIVISIONS
POLYMER COMPOSITES INCORPORATED
PORTER SEAL CO
PRECISION ASSOCIATES INC
PRECISION RUBBER PRODUCTS CORP
QUINN (KJ) AND CO INC
RM INDUSTRIAL PRODUCTS CO INC
RTP CO
SARGENT INDUSTRIES, STILLMAN SEAL DIV
SORBOTHANE INC
STAR-GLO INDUSTRIES, INC.
STOCKWELL RUBBER CO INC
SYNAIR
TECKNIT
TEKNOR APEX CO
THE ANCHOR PACKING CO
TRANSENE CO INC
TSE INDUSTRIES INC.
USG INDUSTRIES, INC.

All Manufacturers (Combined)

MANUFACTURER
3C COMPANY
A. SCHULMAN INC.
ABLESTIK LABORATORIES
ACME CHEMICAL & INSULATING CO
ACUSHNET CO
ADELL PLASTICS, INC.
ADHESIVE ENGINEERING CO
ADM TRONICS
ADVANCE COATINGS COMPANY
AEROMAT PLASTICS
AFTON PLASTICS MOLD CO
AKEMI PLASTICS, INC.
AKRON GASKET & PACKING CO
AKRON GASKET AND PACKING CO
AKZO PLASTICS
AL-FLA PLASTICS, INC
ALLEN-BRADLEY CO, ROSTONE DIV
ALLIED CHEMICAL CORP.
ALLIED CORP/ALLIED FIBERS AND PLASTICS CO
ALLIED PRODUCTS CORP/ACME CHEMICALS & INSULATION
ALLIED RESINOUS PRODUCTS INC
ALLIED RESINS CORP
AMERICAN CHEMICAL AND ENGINEERING COMPANY
AMERICAN CYANAMID CO, INDUSTRIAL PRODUCTS DIV
AMERICAN DURWELD SALES INC
AMERICAN FINISH & CHEMICAL CO
AMERICAN HOECHST CORP, PLASTICS DIV
AMICON CORP, POLYMER PRODUCTS DIV
AMOCO CHEMICALS CORP
AMOCO CHEMICALS CORP.
APPLE RUBBER PRODUCTS INC
APPLIED COMPOSITES
AREMCO PRODUCTS INC
ARIZONA CHEMICAL CO
ARMCO INC/ C H R INDUSTRIES INC
ARMSTRONG PRODUCTS CO
ARMSTRONG WORLD INDUSTRIES INC, INDUSTRY PROD.
ARROW ADHESIVES COMPANY
ASHLAND OIL INC/ASHLAND CHEMICAL CO
ASHLEY POLYMERS INC
ASSOCIATED ALLIED INDUSTRIES INC
ATLANTIC-RICHFIELD CO/ARCO CHEMICAL CO
ATLAS MINERALS & CHEMICALS INC
ATOCHEM INC/POLYMERS DIV
AUBURN MANUFACTURING CO
AUSIMONT USA INC
BACON INDUSTRIES INC
BASF WYANDOTTE CORP, COLORS & INTERMEDIATES GROUP
BEAN (WILLIAM T) INC
BEECHAM INC, BEECHAM LABORATORIES DIV
BEECHAM/HOME IMPROVEMENT PRODUCTS INC
BERGQUIST
BMC INC.
BONDED PRODUCTS INC
BORDEN INC, BORDEN CHEMICAL DIV, THERMOPLASTICS
BORG WARNER CORP

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MANUFACTURER
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BOSTIK DIV
BOYD CORP.
BP PERFORMANCE POLYMERS INC
BRIGGS RUBBER PROD.
BRUNSWICK
BUCKEYE RUBBER PRODUCTS, INC.
BUNDY CORP/DIXON INDUSTRIES CORP
CAL POLYMERS INC
CASTALL INC
CELANESE ENGINEERING RESINS, INC
CERMALLOY INC
CHEMICAL CORP OF AMERICA
CHEMSECO
CHEVRON CHEMICAL COMPANY
CHOMERICS SHIELDING TECHNOLOGY
CHOMERICS SHIELDING TECHNOLOGY INC
CIBA-GEIGY CORP, REN PLASTICS DIV
CIBA-GEIGY CORP/RESINS DEPARTMENT
COLORITE PLASTICS CO
COLUMBIA CEMENT CO. INC
COMALLOY INTERNATIONAL CORP
COMMERCIAL CHEMICAL CO
COMPOUNDING TECHNOLOGY, INC.
CONAP INC
CONOVER INDUSTRIES/ CONOVER (C E) & CO INC
CONTINENTAL POLYMERS INC
COOK (HN) BELTING CO
COSDEN PETROCHEMICAL
COSMIC PLASTICS, INC.
CREST PRODUCTS CORP
CURBELL INC
CUSTOM RESINS
CY/RO INDUSTRIES
D AIRCRAFT PRODUCTS
D. AIRCRAFT PRODUCTS
DART POLYMERS, INC.
DAYCO CORP/CADILLAC PLASTIC & CHEMICAL CO.
DAYTON COATINGS & CHEMICALS DIVISION WHITTAKER COR
DENNIS CHEMICAL CO
DENNISON MFG CO
DEVCON CORP
DEWEY & ALMAY CHEMICAL DIV, EMERSON & CUMING
DEXTER CORP, HYSOL DIV
DIKE-O-SEAL INC
DIMITER EMULSION & CHEMICAL CO
DOLPH (JOHN C) CO
DOLPHIN PAINT & CHEMICAL CO
DOW CHEMICAL CO.
DOW CORNING CORP
DU BOIS CHEMICALS, DIV OF CHEMED CORP
DUPONT CO, CHEMICALS & PIGMENT DEPT
DUPONT CO, PLASTIC PRODUCTS & RESINS DEPT
DUREZ RESIN & MOLDING MATERIALS
DYNAMIT NOBEL CHEMICALS
DYNAMOLD INC
E G & G WAKEFIELD ENGINEERING INC
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MANUFACTURER
E-B INDUSTRIES INC/DARWORTH CO
EAGLE-PICHER INDUSTRIES INC, PLASTICS DIV
EASTMAN CHEMICAL PRODUCTS INC
EL PASO PRODUCTS CO
EMERSON & CUMING
EMSER INDUSTRIES
EPOXY TECHNOLOGY INC
EPOXYLITE CORP
ESSEX CHEMICAL CORP, SPECIALTY CHEMICAL DIV
ETHERINGTON CO/U S PROLAM INC
ETHYL CORP, CHEMICALS GROUP
EUCLID CHEMICAL CO
EUTSLER TECHNICAL PRODUCTS INC.
EXXON CORP/EXXON CHEMICAL AMERICAS
FAIRPRENE INDUSTRIAL PRODUCTS CO INC
FEDERAL-MOGUL CORP, NATIONAL O-RING DIV.
FEL-PRO INC
FENWAL INC
FIBER-RESIN CORP
FIBERITE CORP
FILLITE USA, INC
FIRESTONE TIRE & RUBBER CO
FLUORO-PLASTICS INC
FLUOROCARBON CO, ANAHEIM DIV
FLUOROCARBON CO, FLO-MED DIV
FOMO PRODUCTS INC
FORMULATED RESINS INC
FRANKLIN CHEMICAL INDUSTRIAL INC, WOOD ADH DIV
FULLER (HB) CO
FURANE PRODUCTS CO
GALLAGHER CORP
GATES ENGINEERING CO INC
GATES RUBBER CO
GENERAL ELECTRIC CO, PLASTICS DEPT
GENERAL ELECTRIC CO, SILICONE PRODUCTS DIV
GENERAL ELECTRIC CO/PLASTICS DEPT
GENERAL SEAL COMPANY
GIBSON-HOMANS CO
GLASTIC CO
GLIDDEN COATINGS & RESINS CO, MACCO ADHESIVES
GOAL CHEMICAL SEALANTS CORP
GOODLOE E. MOORE, INC.
GOODRICH (B F) CO, CHEMICAL GROUP
GOODRICH (BF) CO, ADHESIVES PRODUCTS DIV
GOODRICH (BF) CO, CHEMICAL GROUP
GOODYEAR TIRE & RUBBER CO, CHEMICAL DIV
GREENE, TWEED & CO
GROENDYK MFG CO INC
GULF-WANDES CORP
HAMMOND PLASTICS, INC
HARDMAN INC
HAYSITE REINFORCED PLASTICS CO
HEALTH-CHEM CORP/HERCULITE PRODUCTS INC
HENKEL CORP/HENKEL ADHESIVES CO
HERCULES INC
HEXCEL CHEMICAL PRODUCTS

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MANUFACTURER
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HEXCEL CORPORATION, RESIN CHEMICALS GROUP
HIMONT U.S.A., INC.
HIMONT USA, INC
HOECHST
HUNTSMAN CHEMICAL CORP
I W INDUSTRIES INC
INDUSTRIAL DIELECTRICS INC
INTERNATIONAL POLYMER CORPORATION
ISOCHEM PRODUCTS COMPANY
ISOCHEM RESINS CO
JOHN CRANE-HOUDAILLE INC
JOMAR INTERNATIONAL, LTD
KELLER PRODUCTS CO
KEYSOR CORP
KIDDE INC, FENWAL ELECTRONICS DIV
L & M-SURCO MFG INC
L N P CORP
LEECH PRODUCTS, INC
LEFFINGWELL CHEMICAL CO
LOCTITE CORP
LORD CORP
LORD CORP, CHEMICAL PRODUCTS GROUP
MASTER BOND INC.
MC KEOWN (ROBERT) CO INC
MCGHAN NUSIL CORPORATION
MEASUREMENTS GROUP INC
MERECO PRODUCTS
MINISINK RUBBER COMPANY, INC.
MINNESOTA RUBBER CO
MIRACLE ADHESIVES CORP
MITSUBISHI CHEMICAL INDUSTRIES AMERICA INC
MITSUBISHI PETROCHEMICAL CO., LTD.
MOBAY CHEMICAL CORP
MOBAY CHEMICAL CORP, PLEIGER PLASTICS
MOBIL CHEMICAL CORP, PETROCHEMICAL DIV
MONMOUTH PLASTICS INC
MONOMER-POLYMER & DAJAC LABORATORIES INC
MONSANTO CHEMICAL COMPANY
MONSANTO INDUSTRIAL CHEMICALS CO
MONTEDISON USA INC
MOORE (IRVING B) CORP
MORRISON MOLDED FIBER GLASS CO
MOSITES RUBBER CO INC
NAT'L DISTILLERS & CHEMICAL CORP/ USI CHEMICAL DIV
NAT'L DISTILLERS & CHEMICAL CORP/USI CHEMICALS DIV
NATIONAL O-RINGS
NATIONAL STARCH & CHEMICAL CORP, NATIONAL ADH DIV
NEFF-PERKINS CO
NORTHERN PETROCHEMICAL CO
NORTON CHEMPLAST INC
NORTON CO, PLASTICS AND SYNTHETICS DIV
NUODEX INC, HULS COMPANY
NUODEX INC, PLASTICS GROUP
NYTEF PLASTICS, LTD.
P P G INDUSTRIES INC, COATINGS & RESINS DIV
PARCO
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MANUFACTURER
PARKER SEAL GROUP, O-RING DIVISIONS
PELMOR LABORATORIES, INC
PENNWALT CORP, PLASTICS DEPT
PERMABOND INTERNATIONAL CORP
PETRARCH SYSTEM INC
PHILLIPS CHEMICAL CO, PLASTICS DIV
PLASKON ELECTRONICS MATERIALS INC
PLASTICS ENGINEERING CO
POLIFIL INC.
POLY-CARB INC
POLY-FREEZE INC
POLYMER COMPOSITES INCORPORATED
POLYMER CORP
POLYSAR INC
PORTER SEAL CO
PRECISION ASSOCIATES INC
PRECISION RUBBER PRODUCTS CORP
PREMIX, INC
PRODUCTS RESEARCH & CHEMICAL CORP
QUINN (KJ) AND CO INC
R T VANDERBILT CO INC
RAYCHEM CORP
RAYMARK INDUSTRIAL DIVISION
RESINOID ENGINEERING CORP
RHONE-POULENC INC
RICHMOND TECHNOLOGY INC
RM INDUSTRIAL PRODUCTS CO INC
ROBERTSON (H H) CO/FREEMAN CHEMICAL CORP
ROGERS CORP
ROHM & HAAS CO, PLASTICS PRODUCTS
ROTOTRON CORP
RTE CORP, EPIC RESINS DIV
RTP CO
RUBBER & ASBESTOS CORP
SARGENT INDUSTRIES, STILLMAN SEAL DIV
SHELDAHL INC
SHELL OIL CO/SHELL CHEMICAL CO
SIKA CHEMICAL CORP
SOLTEX POLYMER CORP
SOLUOL CHEMICAL CO INC
SORBOTHANE INC
STABOND
STAR-GLO INDUSTRIES, INC.
STAUFFER CHEMICAL CO/SWS SILICONES CORP
STOCKWELL RUBBER CO INC
SWS CORP
SYNAIR
TECHNIT EMI SHIELDING PRODUCTS
TECKNIT
TEKNOR APEX CO
TESTWORTH LAB. INC
TETRAFLUOR INC
TEXAPOL CORPORATION
THE ANCHOR PACKING CO
THERMALLOY INC
THERMOFIL INC

MANUFACTURER
THERMOSET PLASTICS INC
THREE M CO (3M) ADHESIVES, COATINGS & SEALERS DIV
THREE M CO (3M), COMMERCIAL CHEMICALS DIV
TRA-CON INC, RESIN SYSTEMS DIV
TRANSENE CO INC
TSE INDUSTRIES INC.
UBE INDUSTRIES
UNION CARBIDE CORP
UNION OIL COMPANY OF CALIFORNIA, UNION 76 DIV
UNIROYAL INC, UNIROYAL PLASTICS PRODUCTS
UNITED STATES STEEL CORP, USS CHEMICALS DIV
USG INDUSTRIES, INC.
USI CHEMICALS
USI CHEMICALS CO
WASHINGTON PENN PLASTICS CO
WELLMAN, INC
WESTINGHOUSE ELECTRIC CORP
WESTLAKE PLASTICS CO
WILSON-FIBERFIL INTERNATIONAL

Adhesive Manufacturer Product Designations

MANUFACTURER	DESIGNATION / PRODUCT
3C COMPANY	3C CONSTRUCTION & FOAM ADHESIVE NO. 204
	3C CONSTRUCTION ADHESIVE 202
	3C DRYWALL & CONSTRUCTION ADHESIVE 203
	3C DW205 DRYWALL ADHESIVE
	3C NON-ETCH FOAM ADHESIVE
	3C PAN-L-BOND
	3C PANEL & FOAM ADHESIVE
	3C PANEL ADHESIVE 27
	3C SOUND SEAL ACOUSTICAL SEALANT
	3C STYRO-BOND
	3C WALL-BOND
	3C WALLBOARD ADHESIVE
ABLESTIK LABORATORIES	ABLEBOND 16-1
	ABLEBOND 161-3
	ABLEBOND 163-4
	ABLEBOND 184-1
	ABLEBOND 185-1
	ABLEBOND 190-3
	ABLEBOND 190-8
	ABLEBOND 224-1
	ABLEBOND 293-1
	ABLEBOND 342-13 ACC
	ABLEBOND 342-3
	ABLEBOND 36-2
	ABLEBOND 369-3
	ABLEBOND 380-5
	ABLEBOND 408-3
	ABLEBOND 41-1
	ABLEBOND 410-1
	ABLEBOND 414-1
	ABLEBOND 463-1
	ABLEBOND 58-1
	ABLEBOND 601-1C
	ABLEBOND 606-2
	ABLEBOND 66-1
	ABLEBOND 681-14
	ABLEBOND 69-5
	ABLEBOND 71-1LMI
	ABLEBOND 724-14C
	ABLEBOND 77-1
	ABLEBOND 77-1S
	ABLEBOND 773-2BRS
	ABLEBOND 789-3
	ABLEBOND 789-4
	ABLEBOND 826-1
	ABLEBOND 84-1A
	ABLEBOND 84-1LMI
	ABLEBOND 84-1LMI S1
	ABLEBOND 84-1LMIS
	ABLEBOND 84-1LMIT
	ABLEBOND 84-3
	ABLEBOND 843-1
	ABLEBOND 843-4
	ABLEBOND 85-1

MANUFACTURER	DESIGNATION / PRODUCT
ABLESTIK LABORATORIES	ABLEBOND 862-7
	ABLEBOND 868-3
	ABLEBOND 877-1
	ABLEBOND 88-1
	ABLEBOND 883-1
	ABLEBOND 883-4
	ABLEBOND 931-1
	ABLEBOND 933-1
	ABLEBOND 941-3
	ABLEBOND 957-2
	ABLEBOND 968-2
	ABLEBOND 969-1
	ABLEBOND ECF564A
	ABLEBOND SG-2001
	ABLEBOND SG-2002
	ABLEFILM 501
	ABLEFILM 504
	ABLEFILM 517
	ABLEFILM 550
	ABLEFILM 550 K
	ABLEFILM 561
	ABLEFILM 561K
	ABLEFILM 563
	ABLEFILM 563K
	ABLEFILM 564A
	ABLEFILM 564AK
	ABLEFILM ECF550
	ABLEFILM ECF561
	ABLEFILM ECF563
	ABLETHERM 12-1
	ABLETHERM 8-2
ACME CHEMICAL & INSULATING CO	E-SOLDER 3012
	E-SOLDER 3017
	E-SOLDER 3021
	E-SOLDER 3022
	E-SOLDER 3025
	E-SOLDER 3026
	E-SOLDER 3044
	E-SOLDER 3056
	E-SOLDER 3069
	E-SOLDER 3083
	E-SOLDER 3205
	MARASET RESIN 532C
	MARASET RESIN 532F
	MARASET RESIN 536
	MARASET RESIN 537
ADHESIVE ENGINEERING CO	CONCRESIVE 1001
	CONCRESIVE 1001 LPL
	CONCRESIVE 1064
	CONCRESIVE 1170
	CONCRESIVE 1305
	CONCRESIVE 1310

MANUFACTURER	DESIGNATION / PRODUCT
ADHESIVE ENGINEERING CO	CONCRESIVE 1411
	CONCRESIVE 1419
	CONCRESIVE 1422
	CONCRESIVE 1438
	CONCRESIVE 1440
	CONCRESIVE 1441
	CONCRESIVE 1442
	CONCRESIVE 3007
	CONCRESIVE 3008
	CONCRESIVE 3009
	CONCRESIVE 3012
	CONCRESIVE 3013
	CONCRESIVE 3014
	CONCRESIVE 3034
	CONCRESIVE 3042 PEN SEAL 50
	CONCRESIVE AEX 1470
	CONCRESIVE AEX 1539 G
	CONCRESIVE AEX-1482-0
	CONCRESIVE AEX-1482-X
	CONCRESIVE AEX-1533 G
	CONCRESIVE GLOSS-FIX 1409
	PEN SEAL 50
ADM TRONICS	2B6
	626-N
	AQUAFORTE 108W
	POLAQUA 103-L
	POLAQUA 123-07
ADVANCE COATINGS COMPANY	#501 A NEOPRENE ADHESIVE
AKEMI PLASTICS, INC.	AKEMI AP-1400
	AKEMI AP-2108 EPOXY LAMINATING/ADHESIVE RESIN
	AKEMI AP-2110 EPOXY LAMINATING RESIN
	AKEMI AP-2118 HI TEMP LAMINATING
	AKEMI AP-2120 HI-TEMP LAMINATING EPOXY
	AKEMI AP-2400
	AKEMI AP-2410 QUICK SET EPOXY ADHESIVE
ALLIED RESINS CORP	QUANTUM 701
	QUANTUM 702
	QUANTUM 703
	RTV-102
	RTV-108
	RTV-112
	RTV-116
	RTV-118
	RTV-1473
	RTV-157
	RTV-158
	RTV-159
	RTV-162

MANUFACTURER	DESIGNATION / PRODUCT
AMERICAN CHEMICAL AND ENGINEERING COMPANY	DYMAX 901
	DYMAX 902
	DYMAX OIL/GRIP ADH 810
	DYMAX OIL/GRIP ADH 828
	DYMAX OIL/GRIP ADH 832
	DYMAX OIL/GRIP ADH 840
	DYMAX OIL/GRIP ENGINEERING ADH 847
	DYMAX OIL/GRIP ENGINEERING ADHESIVES 845
	LIGHT-WELD 182
	LIGHT-WELD 183
	LIGHT-WELD 184
	LIGHT-WELD 185
	LIGHT-WELD 305 OPTICAL ADHESIVE
	LIGHT-WELD 401 OPTICAL ADHESIVE
	LIGHT-WELD 415 OPTICAL ADHESIVE
	LIGHT-WELD 602
	LIGHT-WELD 625
	LIGHT-WELD PRODUCT 911
	LIGHT-WELD PRODUCT 912
AMERICAN CYANAMID CO, INDUSTRIAL PRODUCTS DIV	BR 624
	BR 626
	BR 662
	BR 92/A
	BR 95
	CORFIL 615
	FM 1000
	FM 1000EP-15
	FM 1046
	FM 123-5 .045 PSF
	FM 123-5 .060 PSF
	FM 123-5 .085 PSF
	FM 137/BR 127
	FM 150-2 EP-15 ADH FILM WITHOUT PRIMER
	FM 150-2U ADH FILM WITHOUT PRIMER
	FM 238/BR 238
	FM 33
	FM 330
	FM 330U
	FM 34B-18
	FM 34B-18U
	FM 350/BR 154
	FM 3505/BR 154
	FM 37
	FM 40
	FM 400/BR 400
	FM 404
	FM 41
	FM 43
	FM 47
	FM 53/BR 53
	FM 53U/BR 53
	FM 61/BR 227

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MANUFACTURER	DESIGNATION / PRODUCT
AMERICAN CYANAMID CO, INDUSTRIAL PRODUCTS DIV	FM 61/BR 227A
	FM 73 ADHESIVE FILM W/ BR 73 PRIMER
	FM 73/BR 127
	FM 73/BR 73
	FM 73M/BR 127
	FM 73M/BR 73
	FM 96/BR 227
	FM 96U/BR 227
	FM-123-2
	FM-24 ADH FILM/BR 127
	FM-30
	FM-300
	FM-300K
	FM-300M
	FM-36/BR 36
	FXM 250 ADH FILM
	FXM 410
	HT 424 FOAM, TYPE II
	HT 424 THIXOTROPIC PASTE-TWO PART
AMERICAN DURWELD SALES INC	DURMETAL SUPER RAPID CA/HD
	VELODUR METAL
AMERICAN FINISH & CHEMICAL CO	E2084
AMICON CORP, POLYMER PRODUCTS DIV	AMICON C-110
	AMICON C-115
	AMICON C-120
	AMICON C-770-4
	AMICON C-770-5
	AMICON C-805
	AMICON C-850-16
	AMICON C-850-5
	AMICON C-850-5A
	AMICON C-850-6
	AMICON C-868-1
	AMICON C-928-46
	AMICON C-929-72-9
	AMICON C-930-55-2
	AMICON C-932-46
	AMICON C-932-62-1
	AMICON C-940-7
	AMICON C840
	AMICON CS-489
	AMICON CS-489-2
	AMICON ME-5146
	AMICON ME-778-6
	AMICON ME-785
	AMICON ME-845-3
	AMICON ME-855-2
	AMICON ME-865-1
	AMICON ME-868-2
	AMICON ME-930-12-4

MANUFACTURER	DESIGNATION / PRODUCT
AMICON CORP, POLYMER PRODUCTS DIV	AMICON ME-932-44
	AMICON SC-110
	AMICON SC-130
	AMICON SC-130-3
	AMICON SC-17
	AMICON T-1206
	AMICON T-426
	AMICON TG-86
	AMICON TG-86-EC
	AMICON TG-86-TC
	AMICON UV-990-24-11
	AMICON XLC C-860-1
	AMICON XLC C-860-2
	AMICON XLC C-940-2
	AMICON XLC C-940-4
	AMICON XT-1369
	AMICON XT-5235
	UNISET 108B
	UNISET 3663
	UNISET 927-10
	UNISET A-304-6
	UNISET A-312
	UNISET A-316
	UNISET A-316-34
	UNISET A-329-1
	UNISET A-359
	UNISET A-410-10
	UNISET A-451
	UNISET D-271-1
	UNISET D-272
	UNISET D-275
	UNISET D-275-5
	UNISET D-276
	UNISET D-778
	UNISET D-969
	UNISET E-131
	UNISET E-151-3
	UNISET E-154
	UNISET E-565
	UNISET G-500
	UNISET G-508
	UNISET G-508-1
	UNISET G-582
	UNISET G-583
	UNISET G-757-1
	UNISET G-804-3
	UNISET G-843
	UNISET SE-613
	UNISET SE-615
	UNISET SE-616
	UNISET SE-617
	UNISET SE-628
	UNISET SE-629
	UNISET SE-630
	UNISET SE906-21
	UNISET T-1207

MANUFACTURER	DESIGNATION / PRODUCT
AMICON CORP, POLYMER PRODUCTS DIV	UNISET T-1316
	UNISET T-219
	UNISET T-4009
	UNISET T-530
	UNISET T-597
	UNISET T-661
	UNISET T-665
	UNISET T-920-2
	UNISET XT-1168-1 WITH B-71
	UNISET XT-1203-4 WITH B-71
	UNISET XT-2526
	UNISET XT-2551
	UNISET XT-4064-3 WITH B-100
	UNISET XT-5012
	UNISET XT-5066
AREMCO PRODUCTS INC	AREMCO-BOND 515
	AREMCO-BOND 525
	AREMCO-BOND 526
	AREMCO-BOND 556
	AREMCO-BOND 561
	AREMCO-BOND 568
	AREMCO-BOND 570
	AREMCO-SEAL 529
	CERAMABOND 503
	CERAMABOND 552
	CERAMABOND 569
	CERAMABOND 571
	CERAMABOND 618
	CRYSTALBOND 509 TEMPORARY WASH-AWAY ADHESIVES
	CRYSTALBOND 555 TEMPORARY WASH-AWAY ADHESIVES
	CRYSTALBOND 590 TEMPORARY WASH-AWAY ADHESIVE
	GRAPHI-BOND 551-A
	GRAPHI-BOND 551-R
	PYRO-BOND 566
	PYRO-PUTTY 600
	ULTRA-TEMP 516
ARMSTRONG PRODUCTS CO	ARMSTRONG A-12-1
	ARMSTRONG A-12-2
	ARMSTRONG A-12-3
	ARMSTRONG A-12T
	ARMSTRONG A-2/A
	ARMSTRONG A-2/E
	ARMSTRONG A-2/H-20
	ARMSTRONG A-2/W
	ARMSTRONG A-271
	ARMSTRONG A-3/A
	ARMSTRONG A-3/E
	ARMSTRONG A-31
	ARMSTRONG A-34
	ARMSTRONG A-36
	ARMSTRONG A-39
	ARMSTRONG A-40

MANUFACTURER	DESIGNATION / PRODUCT
ARMSTRONG PRODUCTS CO	ARMSTRONG A-6/A
	ARMSTRONG A-6/E
	ARMSTRONG A-6/H-20
	ARMSTRONG A-66
	ARMSTRONG A-701
	ARMSTRONG A-702
	ARMSTRONG A-706
	ARMSTRONG A-708
	ARMSTRONG C-1/ACTIVATOR A
	ARMSTRONG C-1/ACTIVATOR E
	ARMSTRONG C-3/ACTIVATOR A
	ARMSTRONG C-3/ACTIVATOR E
	ARMSTRONG C-4/D
	ARMSTRONG C-4/W
	ARMSTRONG C-7/H-20
	ARMSTRONG C-7/W-1
	ARMSTRONG C-7/W-2
	ARMSTRONG C-7/W-3
	ARMSTRONG X-81 EPOXY RESIN/ACTIVATOR A
	ARMSTRONG X-81 RESIN/ACTIVATOR E
ARMSTRONG WORLD INDUSTRIES INC, INDUSTRY PROD.	ARMSTRONG 520 ADHESIVE
	ARMSTRONG D-218 INDUSTRIAL ADHESIVE
	ARMSTRONG D-222 INDUSTRIAL ADHESIVE
	ARMSTRONG D-234 CONTACT ADHESIVE
	ARMSTRONG D-283 INDUSTRIAL ADHESIVE
	ARMSTRONG D-284
	ARMSTRONG D-500 CONTACT ADHESIVE
	ARMSTRONG F-1450 PANEL AND WALL BOARD ADHESIVE
	ARMSTRONG J-1162
	ARMSTRONG J-1177 ADHESIVE, GREY
	ARMSTRONG J-1188 INDUSTRIAL ADHESIVE
	ARMSTRONG J-1199 TP INDUSTRIAL ADHESIVE, PART A
	ARMSTRONG J-1199 TP INDUSTRIAL ADHESIVE, PART B
	ARMSTRONG N-111 INDUSTRIAL ADHESIVE
	ARMSTRONG N-117 INDUSTRIAL ADHESIVE
	ARMSTRONG N-122 ADHESIVE
	ARMSTRONG S-1200 CONTACT ADHESIVE
	ARMSTRONG S-139 TILE-ON ADHESIVE
	ARMSTRONG S-140 GLAZECRAFT WALL TILE ADHESIVE
	ARMSTRONG S-200 ADHESIVE (PART A AND PART B)
	ARMSTRONG S-235 MULTIPURPOSE ADHESIVE
	ARMSTRONG S-252 ADHESIVE (PAVIMAR)
	ARMSTRONG S-280 ADHESIVE
	ARMSTRONG S-285 WALL BASE ADHESIVE
	ARMSTRONG S-553 SEAM SEALING ADHESIVE
	ARMSTRONG S-580 ADHESIVE
	ARMSTRONG S-665 TROWELABLE INTERFLEX ADHESIVE
	ARMSTRONG S-670 LATEX INTERFLEX ADHESIVE
	ARMSTRONG S-700 TILE ADHESIVE (BRUSH-ON)
	ARMSTRONG S-750 TILE ADHESIVE (ROLL ON)
	ARMSTRONG S-821 SEAM SEALING ADHESIVE
	ARMSTRONG S-89 TILE ADHESIVE
	ARMSTRONG S-90 TILE ADHESIVE

MANUFACTURER	DESIGNATION / PRODUCT
ARROW ADHESIVES COMPANY	80X12
	AA-1104
	AA-1212
	AA-1618
	ARROW AA-1104HB
	ARROW AA-1104RB
	ARROW ABS ADHESIVE AA-1612
	ARROW ABS CEMENT AA-1604
	ARROW ABS TO PVC CEMENT AA-1124
	ARROW COLD WEATHER PVC CEMENT AA-1128
	ARROW CONTACT CEMENT AA-2304
	ARROW CPVC CEMENT AA-1106
	ARROW CPVC CEMENT AA-1106HB
	ARROW FLEXIBLE PVC CEMENT AA-1122
	ARROW LEXAN ADHESIVE AA-1212
	ARROW NORYL ADHESIVE 80X12
	ARROW P. E. CEMENT AA-1120
	ARROW PVC CEMENT AA-1104HB
	ARROW PVC CEMENT AA-1104MB
	ARROW PVC CEMENT AA-1104RB
	ARROW PVC CEMENT AA-1130
	ARROW UNIVERSAL CEMENT AA-1108
	ARROW VINYL-REPAIR CEMENT AA-1116
ASHLAND OIL INC/ASHLAND CHEMICAL CO	AROSET 1044-Z-40
	AROSET 1051-Z-45
	AROSET 1081-Z-45
	AROSET 1085-Z-45
	AROSET 1214-C-30
	AROSET 1612-Z-35
	AROSET 1832 Z1-35
	AROSET 1857-Z-34
	AROSET 1910-TH-52
	AROSET 2020-W-50
	AROSET 2021-W-50
	AROSET 2022-W-50
	AROSET 2201-W-60
	AROSET 2202-W-60
	AROSET 2301-W-60
	AROSET 2302-W-60
	AROSET 2510-W-62
	AROSET 2520-W-60
	AROSET 2531-W-50
	AROSET 2532-W-50
	ISOSET WD2-A312
	ISOSET WD2-A320
	PLIOGRIP 6000
	PLIOGRIP 6600
	PLIOGRIP 6627
	PLIOGRIP 6800
ASSOCIATED ALLIED INDUSTRIES INC	PLASTOMERIC SEALANT

MANUFACTURER	DESIGNATION / PRODUCT
ATLAS MINERALS & CHEMICALS INC	EPOXYBOND ADHESIVE PUTTY
BACON INDUSTRIES INC	ALLABOND TWENTY/TWENTY
	FA-1
	FA-13
	FA-14
	FA-21
	FA-8
	FFA-2
	FFA-5
	FFA-9
	FLEXOBOND 329
	FLEXOBOND 423
	FLEXOBOND 425
	JR-228-1A
	JR-228A
	LCA CONDUCTING TWENTY/TWENTY
	LCA-1
	LCA-127
	LCA-12XM
	LCA-14LV
	LCA-20
	LCA-21
	LCA-24
	LCA-4
	LCA-4LV
	LCA-9
	SC-12
BASF WYANDOTTE CORP, COLORS & INTERMEDIATES GROUP	MELTBOND 1515-1
	METLBOND 1113
	METLBOND 1117
	METLBOND 1133
	METLBOND 1137-1
	METLBOND 117
	METLBOND 306
	METLBOND 328
	METLBOND 329
	METLBOND 329-7
	METLBOND 6603
	METLBOND 6607
	METLBOND 7820/20
BEAN (WILLIAM T) INC	BAP-1
	BR-104
	BR-22
	BR-610
	CA-200 SL
	DUCO CEMENT
	EPOXYLITE 810
	EPOXYLITE 813
	HYSOL EPOXY

MANUFACTURER	DESIGNATION / PRODUCT
BEAN (WILLIAM T) INC	PLD-700
	RTC EPOXY
BEECHAM INC, BEECHAM LABORATORIES DIV	DAP 230
	DAP ACRYLIC LATEX CAULK WITH SILICONE
	DAP ARCHITECTURAL CAULK
	DAP BLACK-TITE ROOF SEALANT
	DAP BUTYL GUTTER & LAP SEALANT
	DAP BUTYL-FLEX CAULK
	DAP CLEAR '230' SEALANT
	DAP LATEX CONCRETE SEALANT W/SILICONE
	DAP LATEX CONCRETE SEALANT WITH SILICONE
	DAP PAINTER'S ACRYLIC LATEX CAULK
	DAP RELY-ON CAULKING COMPOUND
	DAP WEATHERSTRIP CAULK
BEECHAM/HOME IMPROVEMENT PRODUCTS INC	DAP 2000 CONSTRUCTION ADHESIVE
	DAP 4000 SUB FLOOR AND PLYWOOD ADHESIVE
	DAP 4000 SUB-FLOOR AND PLYWOOD
	DAP 999 CONSTRUCTION
	DAP CHINA AND GLASS MENDER
	DAP CRAFTER'S EPOXY
	DAP CRAFTER'S FAST EPOXY
	DAP EPOXY RIBBON
	DAP FUN-TAK
	DAP GLUE STICK
	DAP HOUSEHOLD CEMENT
	DAP METAL MENDER
	DAP PERMABOND SUPER GLUE
	DAP PERMABOND SUPER GLUE FOR WOOD AND LEATHER
	DAP PLASTIC MENDER
	DAP WELDWOOD ACRYLIC LATEX CONTACT CEMENT
	DAP WELDWOOD ALL WEATHER OUTDOOR CARPET ADHESIVES
	DAP WELDWOOD CARPET CEMENT
	DAP WELDWOOD CONTACT CEMENT
	DAP WELDWOOD HEAVY DUTY WALLCOVERING ADH
	DAP WELDWOOD MULTI-PURPOSE FLOOR ADHESIVE
	DAP WELDWOOD ORIGINAL CONTACT CEMENT
	DAP WELDWOOD RUBBER MENDER
	DAP WELDWOOD WALL COVERING ADHESIVE
	DAP WOOD DOUGH
BONDED PRODUCTS INC	EPI-SEAL 10-10
	EPI-SEAL 5 MINUTE EPOXY
	EPI-SEAL IRON PUTTY
	EPI-SEAL PLUS
	EPI-SEAL SPEC 20-20
	MAINTZ N-1000
	WESTAC 718
BORDEN INC, BORDEN CHEMICAL DIV, THERMOPLASTICS	POLYCO 117-SS
	POLYCO 2113

MANUFACTURER	DESIGNATION / PRODUCT
BORDEN INC, BORDEN CHEMICAL DIV, THERMOPLASTICS	POLYCO 2116
	POLYCO 2123
	POLYCO 2142
	POLYCO 2149
	POLYCO 2150
	POLYCO 2186
	POLYCO 571
BOSTIK DIV	BOSTICK 320
	BOSTICK 620
	BOSTICK 920
	BOSTIK 1007
	BOSTIK 1015
	BOSTIK 1076
	BOSTIK 1096
	BOSTIK 1101
	BOSTIK 1142
	BOSTIK 1205
	BOSTIK 1252
	BOSTIK 1315
	BOSTIK 1372
	BOSTIK 1376
	BOSTIK 1398
	BOSTIK 1615
	BOSTIK 1530
	BOSTIK 1600
	BOSTIK 2000
	BOSTIK 2009
	BOSTIK 2315
	BOSTIK 2363
	BOSTIK 2378
	BOSTIK 2425
	BOSTIK 3000
	BOSTIK 4000
	BOSTIK 4025
	BOSTIK 4101
	BOSTIK 4165
	BOSTIK 4252
	BOSTIK 4342
	BOSTIK 6323
	BOSTIK 6330
	BOSTIK 6368
	BOSTIK 7008
	BOSTIK 7431
	BOSTIK 7432
	BOSTIK 7433
	BOSTIK 7434
	BOSTIK 7435
	BOSTIK 8230
	BOSTIK 8323
	BOSTIK 8330
	BOSTIK 8363
	BOSTIK 8375
	BOSTIK 8376
	BOSTIK 8377

MANUFACTURER	DESIGNATION / PRODUCT
BOSTIK DIV	BOSTIK 8378
	BOSTIK 8379
	BOSTIK 9732
	THERMOGRIP 6363
CASTALL INC	CASTALL 1520/E34
	CASTALL 1520/HT70
	CASTALL 1520/RT 1
	CASTALL 1520/RT 7
	CASTALL A-343
	CASTALL ADHESIVE 110 A/B
	CASTALL ADHESIVE 2009
	CASTALL ADHESIVE 310 A/B
	CASTALL ADHESIVE 341
	CASTALL ADHESIVE 4874
	CASTALL ADHESIVE 4875
	CASTALL ADHESIVE 6612
	CASTALL ADHESIVE A
	CASTALL ADHESIVE D
	CASTALL ADHESIVE E
	CASTALL ADHESIVE F
	CASTALL ADHESIVE G
	CASTALL ADHESIVE H
	CASTALL ADHESIVE J/RT-1
	CASTALL ADHESIVE J/RT-7A
	CASTALL E100
	CASTALL E105
	CASTALL E106
	CASTALL E1530/E-34
	CASTALL E300
	CASTALL E301
	CASTALL E301AD
	CASTALL E301KT
	CASTALL E341
	CASTALL E341FR
	CASTALL E401
	CASTALL E403
	CASTALL E409
	CASTALL E435A&B/E-34
	CASTALL E463/E-34
	CASTALL E464A&B/E-34
	CASTALL E466FRA&B/E-34
	CASTALL E480 A
	CASTALL E482 A
	CASTALL E483 A
	CASTALL E492FRA&B/E-34
	CASTALL HIGH IMPACT EPOXY STAKING COMPOUND K/RT-1
	CASTALL HIGH IMPACT EPOXY STAKING COMPOUND K/RT-7A
	CASTALL J/E-34
	CASTALL K/E-34
	CASTALL QUICK CURE
	CASTALL S-1277
	CASTALL U-2001
	CASTALL U-2002
	CASTALL U-2003

MANUFACTURER	DESIGNATION / PRODUCT
CASTALL INC	CASTALL U-2004
	CASTALL U-2006
	CASTALL U-2007
	CASTALL U-2008
	CASTALL U-2009
	CASTALL U-2010
	CASTALL U-2012
	CASTALL U-2015
	CASTALL U-2017
	CASTALL U-2018
	CASTALL U-2019
	CASTALL U-2020
	CASTALL U-2020FR
	CASTALL U-2024
	CASTALL U-2028
	CASTALL U-2032
	CASTALL U-2036
	CASTALL U-2040
	CASTALL U-2044
	CASTALL U-2048
	CASTALL U-2052
CERMALLOY INC	CERMALLOY 5100
	CERMALLOY 5200
	CERMALLOY 5200 F
	CERMALLOY 5300
	CERMALLOY 5500
	CERMALLOY PC-200 S
	CERMALLOY PC-300 S
	CERMALLOY T-2000
	CERMALLOY T-2100
	CERMALLOY T-2100T
	CERMALLOY T-2110
	CERMALLOY T-2110T
	CERMALLOY T-2200
	CERMALLOY T-2210
	CERMALLOY T-2300
	CERMALLOY T-2310
	CERMALLOY T-2800
	CERMALLOY T-2810
	CERMALLOY T-2811
	CERMALLOY T-2900
	CERMALLOY UVC-500
	CERMALLOY UVI-100
CHEMSECO	SEALUM FM-100
	SEALUM SM-501
	SEALUM SM-506
	SEALUM SM-507
	SEALUM SM-508
	SEALUM SM-509
	SEALUM SM-532

MANUFACTURER	DESIGNATION / PRODUCT
CHOMERICS SHIELDING TECHNOLOGY INC	CHO-BOND 1029
	CHO-BOND 1030
	CHO-BOND 1035
	CHO-BOND 1038
	CHO-BOND 360-18
	CHO-BOND 360-20
	CHO-BOND 360-208
	CHO-BOND 4660
	CHO-BOND 4669
	CHO-BOND 584-208
	CHO-BOND 584-29
	CHO-BOND 592
CIBA-GEIGY CORP, REN PLASTICS DIV	ARALDITE AV100
	RP-138
CIBA-GEIGY CORP/RESINS DEPARTMENT	ARALDITE 1138/HY 906/DY 062
	ARALDITE 465A-80-1
	ARALDITE 465A-80-2
	ARALDITE 502
	ARALDITE 502/POLYAMIDE
	ARALDITE 502/TETA
	ARALDITE 506
	ARALDITE 507-1
	ARALDITE 507-2
	ARALDITE 507-3
	ARALDITE 507-4
	ARALDITE 509
	ARALDITE 6004-1
	ARALDITE 6004-2
	ARALDITE 6010/AROMATIC DIAMINE
	ARALDITE 6010/DICY
	ARALDITE 6010/HY 940/EHT 939
	ARALDITE 6010/POLYAMIDE
	ARALDITE 6010/TETA
	ARALDITE 6020-1
	ARALDITE 6020-2
	ARALDITE 6020-3
	ARALDITE 6060-1
	ARALDITE 6060-2
	ARALDITE 6060-3
	ARALDITE 7071/DICY
	ARALDITE 7071/POLYAMIDE
	ARALDITE CY8043-1
	ARALDITE CY8043-2
	ARALDITE DY027-2
	ARALDITE EPN 1138/BF3MEA
	ARALDITE EPN 1138/HT 972
	ARALDITE EPN 1138/HY 907/DY 062
	ARALDITE GY6005-1
	ARALDITE GY6005-2
	ARALDITE GY6005-3
	ARALDITE GY6005-4
	ARALDITE MY 720/HY 906/FORM VAR 7/70

MANUFACTURER	DESIGNATION / PRODUCT
CIBA-GEIGY CORP/RESINS DEPARTMENT	ARALDITE MY 720/HY 972/FORMVAR 7/70
	CIBA-GEIGY ECN 1235/906/MBDMA
	CIBA-GEIGY ECN 1235/907/066
	CIBA-GEIGY ECN 1235/964/064
	CIBA-GEIGY ECN 1235/BF3MEA
	CIBA-GEIGY ECN 1273/906/MBDMA
	CIBA-GEIGY ECN 1299/906
	CIBA-GEIGY ECN 1299/906/MBDMA
	CIBA-GEIGY EPN 1139/HT 907/DY 062
COLUMBIA CEMENT CO. INC	CON-BOND 1560 N/F
	CON-BOND 1736 N/F SPRAY ADHESIVE
	CON-BOND 2153
	CON-BOND 2214 N/F SUPER SPRAY ADH
	CON-BOND 2448
	CON-BOND 2466
	CON-BOND 2620
	CON-BOND 2621
	CON-BOND 2725R
	CON-BOND 2849 N/F SPRAY ADH
	CON-BOND 2960
	CON-BOND 2979
	CON-BOND 3004
	CON-BOND 310 WATER BASED CONTACT CEMENT
	CON-BOND 330
	CON-BOND 360
	CON-BOND 773
	CON-BOND 773-40
	CON-BOND 985
	KWIKBOND 516
	KWIKBOND 747
	KWIKSTIK 1676 N/F
	PANEL-GRIP 1229
COMMERCIAL CHEMICAL CO	EPO 114 ADHESIVE GEL
	EPO 114 TYPE I LIQUID EPOXY ADHESIVE
	EPO 114 TYPE II LIQUID EPOXY ADHESIVE
	EPO 116 ADHESIVE LOW MODULUS EPOXY ADHESIVE
	EPO ADHESIVE ALL PURPOSE MASTIC EPOXY ADHESIVE
CONAP INC	CONAP AD-1146
	CONAP AD-1146-1
	CONAP AD-1146-C
	CONAP AD-1146-C-1
	CONAP AD-1147
	CONAP AD-1147-1
	CONAP AD-1147-C
	CONAP AD-1147-C-1
	CONAPOXY AD-10
	CONAPOXY AD-1000
	CONAPOXY AD-1040B/CONACURE EA-073A
	CONAPOXY AD-11
	CONAPOXY AD-12

MANUFACTURER	DESIGNATION / PRODUCT
CONAP INC	CONAPOXY AD-13
	CONAPOXY AD-14
	CONAPOXY AD-15
	CONAPOXY AD-16
	CONAPOXY AD-17
	CONAPOXY AD-3
	CONAPOXY AD-7
	CONAPOXY AD-8
	CONAPOXY AD-9
	CONAPOXY FR-1241 /EA-04
	CONAPOXY FR-1241 /EA-055
	CONASTIC 830 OIL/GRIP
	CONASTIC AD-20
	CONASTIC G1 SERIES
	CONASTIC G1-HV
	CONASTIC ST-115
	EASYPOXY K-20
	EASYPOXY K-22
	EASYPOXY K-230
	EASYPOXY K-23A
	EASYPOXY K-256
	EASYPOXY K-26
	EASYPOXY K-40
	EASYPOXY K-45
	STONEPOXY KIT #G-2
CREST PRODUCTS CORP	CREST 1013 A&B
	CREST 141 A&B
	CREST 170
	CREST 173 A&B
	CREST 2027 A&B
	CREST 2053 A&B
	CREST 2079 A&B
	CREST 2092 A & B
	CREST 2104 A&B
	CREST 2132
	CREST 2154 A&B
	CREST 2800 A&B
	CREST 3119 A&B
	CREST 3120 A&B
	CREST 3133 A&B
	CREST 3135 A&B
	CREST 3144 A&B
	CREST 3147 A&B
	CREST 3170 A&B
	CREST 3181
	CREST 391 A&B
	CREST 4096 A&B
	CREST 605
	CREST 627
	CREST 642 A&B
	CREST 723 A&B
	CREST 7344 A&B
	CREST 7450 A&B
	CREST 768 A&B

MANUFACTURER	DESIGNATION / PRODUCT
CREST PRODUCTS CORP	CREST 800 A&B
	CREST 805 A&B
	CREST 810 A&B
	CREST 837 A&B
	CRYOSEAL 2132
	CRYOSEAL 605
D AIRCRAFT PRODUCTS	DAPCOTAC #3001
	DAPCOTAC #3300 TH
DAYCO CORP/CADILLAC PLASTIC & CHEMICAL CO.	CADCO BA-400
	CADCO BA-500
	CADCO PS-18
	CADCO PS-30
DAYTON COATINGS & CHEMICALS DIVISION WHITTAKER COR	THIXON 300/301
	THIXON 305
	THIXON 409
	THIXON 416
	THIXON 508
	THIXON 511-T
	THIXON 711
	THIXON 752
	THIXON 803-1
	THIXON 814-1
	THIXON 925
	THIXON 926
	THIXON 927
	THIXON 936
	THIXON 942
	THIXON 943
	THIXON 954
	THIXON AP-3395
	THIXON GPO
	THIXON OSN-2
	THIXON P-10
	THIXON P-6-1
	THIXON P-7
DENNIS CHEMICAL CO	DENFLEX 1169
DENNISON MFG CO	DENNISON A-30
	DENNISON A-40
	DENNISON A-52
	DENNISON A-53
	DENNISON A-70
	DENNISON A-72
	DENNISON A-73
	DENNISON C-21
	DENNISON C-37
	DENNISON M-11

MANUFACTURER	DESIGNATION / PRODUCT
DENNISON MFG CO	DENNISON M-12
	DENNISON M-58
	DENNISON M-9
DEVCON CORP	2-TON CLEAR EPOXY
	5-MINUTE EPOXY
	5-MINUTE EPOXY GEL
	ALUMINUM LIQUID (DEVCON F-2)
	ALUMINUM PUTTY (DEVCON F)
	ALUMINUM VERY LIQUID (DEVCON F-3)
	BACKING COMPOUND LIQUID
	BRONZE PUTTY (DEVCON BR)
	BRUSHABLE CERAMIC COMPOUND
	CARBIDE PUTTY (PLASTIC CARBIDE A)
	CERAMIC WEAR COMPOUND
	DEVCON RUBBER
	EK-1
	EK-40
	EPOXY SEALER 100
	FLOOR GRIP
	FLOOR PATCH
	HIGH TEMP CERAMIC PUTTY (DEVCON C)
	HIGH TEMP MOLD MAKER (DEVCON C-2)
	MVP TYPE 11
	MVP TYPE 33
	PLASTIC STEEL 5 MINUTE PUTTY (PLASTIC STEEL SF)
	PLASTIC STEEL LIQUID (PLASTIC STEEL B)
	PLASTIC STEEL PUTTY (PLASTIC STEEL A)
	PUMP REPAIR PUTTY
	SILITE RTV HIGH TEMPERATURE SILICONE
	SILITE RTV SILICONE
	SPECIAL F EPOXY
	STAINLESS STEEL PUTTY (DEVCON ST)
	SUPER LOCK-NUT LOCKING GRADE
	SUPER LOCK-RETAINING GRADE
	SUPER LOCK-SCREW LOCKING GRADE
	SUPER LOCK-STUD LOCKING GRADE
	SUPER LOCK-THREAD LOCKING PENERATING
	TANKITE II
	TILE ADHESIVE
	TITANIUM PUTTY
	WEAR RESISTANT LIQUID (DEVCON WR)
	WEAR RESISTANT PUTTY (DEVCON WR-2)
	WET SURFACE REPAIR PUTTY (DEVCON UW)
	ZIP GRIP 100
	ZIP GRIP 1500
	ZIP GRIP 5
	ZIP GRIP 50
	ZIP GRIP SUPER GLUE
DEWEY & ALMAY CHEMICAL DIV, EMERSON & CUMING	ECCOBOND 104
	ECCOBOND 144B
	ECCOBOND 1760
	ECCOBOND 1765

MANUFACTURER	DESIGNATION / PRODUCT
DEWEY & ALMAY CHEMICAL DIV, EMERSON & CUMING	ECCOBOND 24
	ECCOBOND 26
	ECCOBOND 27
	ECCOBOND 276
	ECCOBOND 281
	ECCOBOND 285-1
	ECCOBOND 285-2
	ECCOBOND 285-3
	ECCOBOND 45
	ECCOBOND 45LV
	ECCOBOND 51
	ECCOBOND 60 C
	ECCOBOND 60L
	ECCOBOND 64C
	ECCOBOND 64C-1
	ECCOBOND 787
	ECCOBOND 83C /CATALYST 9
	ECCOBOND 83C /CATALYST AC 42
	ECCOBOND 83C-1
	ECCOBOND 87-H(NF)
	ECCOBOND 91 /CATALYST 11
	ECCOBOND 91 /CATALYST 23LV
	ECCOBOND 91 /CATALYST 9
	ECCOBOND CONDUCTIVE ADHESIVE 60C
	ECCOBOND SF40
	ECCOBOND SOLDER 56C
	ECCOBOND SOLDER 57C
	ECCOBOND SOLDER 58C
	ECCOBOND SOLDER 59C
	ECCOLITE 82-EP-PB
	ECCOLITE 82-SI-RS
	ECCOSHIELD VY-81
	ECCOSHIELD VY-NC
	ECCOSHIELD VY-NN
	ECCOSIL 1745
	ECCOSIL 4640
	ECCOSIL 4850
	ECCOSIL GEL
	ECCOSIL TP50
	ECCOSORB MF-S-124
	UNISET UV-153
	UNISET UV-210
	UNISET UV-300
	UNISET UV-307
	UNISET UV-448
	UNISET UV-450
	UNISET UV-900
	UNISET UV-906
	UNISET UV-913
DEXTER CORP, HYSOL DIV	1 EC-1500
	1 EC-2500
	1 EC-5
	1 EC-50
	1 EC-90

MANUFACTURER	DESIGNATION / PRODUCT
DEXTER CORP, HYSOL DIV	1 MC-100
	1 MC-1500
	1 MC-50
	2 C-100
	2 C-50
	2 C-500
	3 CI-100
	3 CI-1000
	3 ST-1000
	3 ST-5
	ADX-3111.1
	EA 6
	EA 8
	EA 901 NA/B-1
	EA 901 NA/L-3
	EA 901/B-1
	EA 901/L-3
	EA 911F
	EA 919/L-3
	EA 929
	EA 9306
	EA 9309 NA
	EA 9309.2
	EA 9309.3 NA
	EA 9320 NA
	EA 9321
	EA 9323
	EA 9330
	EA 934
	EA 934 NA
	EA 9351
	EA 940
	EA 946/L-3.2
	EA 956
	EA 960
	EA 960F
	EA 9628 NW
	EA 9814
	EA 9814NA
	EPOXI-PATCH 0151
	EPOXI-PATCH 1105
	EPOXI-PATCH 1C
	EPOXI-PATCH 309
	EPOXI-PATCH 3X
	EPOXI-PATCH 608
	EPOXI-PATCH 615
	EPOXI-PATCH 6C
	EPOXI-PATCH 907
	EPOXI-PATCH 9340
	HYSOL EO 0102
	HYSOL EO 0103
	KO 1002
	KO 109
	KE 4238
	KE 4239
	KO 1002

MANUFACTURER	DESIGNATION / PRODUCT
DEXTER CORP, HYSOL DIV	KO 308
	KO 309
	KS 0001
	KS 0002
	KS 0003
	KS 14
	KS 4007
	KS 4008
	THERMOFOAM 3008
	THERMOFOAM 3028
	THERMOFOAM 3050
	THERMOFOAM 3056
	XEA 913 NA
	XEA 9369
DIMITER EMULSION & CHEMICAL CO	A.R.A.
	CONTACT 1001
	E-39
	E-41
	EMBOND-747
	EMPLAST-560
	M-90
	M.P.A. MARK II
	M.P.A. MARK II 1087
	M.P.A. MARK II 1095
DOLPH (JOHN C) CO	DOLPHON CB-1069
	DOLPHON CB-1109
	DOLPHON CC-1024-A W/RE 2005
	DOLPHON CC-1024-A W/RE-2000
	DOLPHON CC-1080
	DOLPHON CC-1080-L
	DOLPHON CC-1096
	DOLPHON CC-1099
	DOLPHON CC-1105
	DOLPHON CC-1126
	DOLPHON CC-1129
	DOLPHON CN-1119
	DOLPHON CR-1056-1
	DOLPHON CR-1056-2
DOLPHIN PAINT & CHEMICAL CO	DOLCHEM 3400
	DOLCHEM 3420
	DOLCHEM 6002
	DOLCHEM 6009
	DOLCHEM 6010
	DOLCHEM 6016
	DOLCHEM 6021
	DOLCHEM 6029
	DOLCHEM 6034
	DOLCHEM 6040
	DOLCHEM 6046
	DOLCHEM 6060

MANUFACTURER	DESIGNATION / PRODUCT
DOLPHIN PAINT & CHEMICAL CO	DOLCHEM 6065
	DOLCHEM 6067
	DOLCHEM 6068
	DOLCHEM 6070
	DOLCHEM 6072
	DOLCHEM 6080
	DOLCHEM 6100
	DOLCHEM 6101
	DOLCHEM 6109
	DOLCHEM 6110
	DOLCHEM 6111
	DOLCHEM 6115
	DOLCHEM 6116
	DOLCHEM 6121
	DOLCHEM 6126
	DOLCHEM 6203
	DOLCHEM 6210
	DOLCHEM 6310/6311
	DOLCHEM 6420
	DOLCHEM 6488
	DOLCHEM 6529
DOW CORNING CORP	DOW CORNING 111
	DOW CORNING 1890
	DOW CORNING 280A
	DOW CORNING 282
	DOW CORNING 3-6077 RTV
	DOW CORNING 3-6548
	DOW CORNING 3145 RTV ADHESIVE/SEALANT
	DOW CORNING 4
	DOW CORNING 4-2805
	DOW CORNING 4-2817
	DOW CORNING 6-1104
	DOW CORNING 6-1125
	DOW CORNING 90-006
	DOW CORNING 92-007
	DOW CORNING 93-006
	DOW CORNING 93-076 RTV
	DOW CORNING 93-104
	DOW CORNING 93-118
	DOW CORNING 94-031
	DOW CORNING 96-081 RTV
	DOW CORNING 96-083 SILICONE ADHESIVE
	SILASTIC 730 RTV/1200 RTV PRIME COAT
	SILASTIC 732 RTV/1200 RTV PRIME COAT
	SILASTIC 734 RTV/1200 RTV PRIME COAT
	SILASTIC 736 RTV/1200 RTV PRIME COAT
	SILASTIC 738 RTV
	SILASTIC 738/1204 PRIMER
	SILASTIC 739 RTV
	SILASTIC E RTV
DU BOIS CHEMICALS, DIV OF CHEMED CORP	DEHESIVE SPRAY

MANUFACTURER	DESIGNATION / PRODUCT
DUPONT CO. CHEMICALS & PIGMENT DEPT	PYRALUX WA/A
	TERATHANE POLYETHER GLOCOLS
	VOLAN 9720PP
	ZIRCORE FOUNDRY SAND
E G & G WAKEFIELD ENGINEERING INC	DELTA BOND 152/A-4
	DELTA BOND 152/B-4
	DELTA BOND 152/C-4
	DELTA BOND 152/D-4
	DELTA BOND 154/A-4
	DELTA BOND 154/B-4
	DELTA BOND 154/C-4
	DELTA BOND 154/D-4
	DELTA BOND 155
	DELTA CAST 153/A-4
	DELTA CAST 153/B-4
	DELTA CAST 153/C-4
	DELTA CAST 153/D-4
E-B INDUSTRIES INC/DARWORTH CO	CUPRINOL OUTDOOR CAULK
	POLYSEAMSEAL ALL PURPOSE ADHESIVE CAULK
	POLYSEAMSEAL CLEAR ADHESIVE CAULK
	SEAMSEAL 2002
EASTMAN CHEMICAL PRODUCTS INC	EASTOBOND A-1105
	EASTOBOND A-148
	EASTOBOND A-150
	EASTOBOND A-167
	EASTOBOND A-298
	EASTOBOND A-3
	EASTOBOND A-32
	EASTOBOND A-33
	EASTOBOND A-336
	EASTOBOND A-337
	EASTOBOND A-381
	EASTOBOND A-383
	EASTOBOND A-39
	EASTOBOND A-40S
	EASTOBOND A-41
	EASTOBOND A-433
	EASTOBOND A-435
	EASTOBOND A-475
	EASTOBOND A-500
	EASTOBOND A-517S
	EASTOBOND A-525
	EASTOBOND A-527
	EASTOBOND A-528
	EASTOBOND A-596
	EASTOBOND A-604
	EASTOBOND A-605
	EASTOBOND A-620
	EASTOBOND A-621

MANUFACTURER	DESIGNATION / PRODUCT
EASTMAN CHEMICAL PRODUCTS INC	EASTOBOND A-630
	EASTOBOND A-8
	EASTOBOND A-92
EMSER INDUSTRIES	GRILTEX 1 G
	GRILTEX 2 G
	GRILTEX 4 G
	GRILTEX 5 G
	GRILTEX 6 G
	GRILTEX 8 G
EPOXY TECHNOLOGY INC	EPO-TEK 301
	EPO-TEK 301-2
	EPO-TEK 302
	EPO-TEK 305
	EPO-TEK 310
	EPO-TEK 320
	EPO-TEK 330
	EPO-TEK 331
	EPO-TEK 353 ND
	EPO-TEK 360
	EPO-TEK 360ST
	EPO-TEK 360T
	EPO-TEK 390
	EPO-TEK 394
	EPO-TEK 410E
	EPO-TEK 415G
	EPO-TEK 905
	EPO-TEK H20E
	EPO-TEK H20E-175
	EPO-TEK H20S
	EPO-TEK H21D
	EPO-TEK H22
	EPO-TEK H27D
	EPO-TEK H31
	EPO-TEK H31D
	EPO-TEK H31LV
	EPO-TEK H40
	EPO-TEK H41
	EPO-TEK H43
	EPO-TEK H44
	EPO-TEK H54
	EPO-TEK H55
	EPO-TEK H61
	EPO-TEK H62
	EPO-TEK H70E
	EPO-TEK H70E-4
	EPO-TEK H70S
	EPO-TEK H72
	EPO-TEK H74
	EPO-TEK H77
	EPO-TEK H81
	EPO-TEK H81E
	EPO-TEK N20E

MANUFACTURER	DESIGNATION / PRODUCT
EPOXY TECHNOLOGY INC	EPO-TEK P-10
	EPO-TEK P-1011
EPOXYLITE CORP	EPOXYLITE #211/C-383
	EPOXYLITE #3101
	EPOXYLITE 1462
	EPOXYLITE 203
	EPOXYLITE 221/C-307
	EPOXYLITE 223
	EPOXYLITE 3351
	EPOXYLITE 5302
	EPOXYLITE 5403
	EPOXYLITE 5526
	EPOXYLITE 810
	EPOXYLITE 8164
	EPOXYLITE 8611
	EPOXYLITE 8705
	EPOXYLITE 8743
	EPOXYLITE 8751
	EPOXYLITE 8822
	EPOXYLITE 8899
	EPOXYLITE 8993
ESSEX CHEMICAL CORP, SPECIALTY CHEMICAL DIV	BETAMATE 57 STRUCTURAL ADH. 57.511/57.512
	BETAMATE 57 STRUCTURAL ADH. 57.541/57.542
	BETASEAL 20-601
	BETASEAL 550.02
	BETASEAL 553.02
	BETASEAL SEALANT 551.02
	BETASEAL XPO 1543-C
ETHERINGTON CO/U S PROLAM INC	PROLAM E-705
	PROLAM E-710
	PROLAM E-746
	PROLAM E-760
	PROLAM E-767
	PROLAM F-502
	PROLAM P-602
	PROLAM P-650
	PROLAM P-670I
	PROLAM P-680
	PROLAM S-860
EUCLID CHEMICAL CO	EUCO #456 EPOXY MORTAR
	EUCO #520 GEL
	EUCO #520 LV
	EUCO #520 MV
	EUCO #620 GEL
	EUCO #620 LV
	EUCO #620 MV
	EUCO 352 GEL
	EUCO 352 LV

MANUFACTURER	DESIGNATION / PRODUCT
EUCLID CHEMICAL CO	EUCO 352 MV
	EUCO 452 GEL
	EUCO 452 LV
	EUCO 452 MV
	EUCO 456-S
	EUCO 460 GEL
	EUCO 460 LV
	EUCO 460 MV
	EUCO M-235 CLASS I
	EUCO M-235 CLASS II
	EUCO PLASTI-SEAL
	EUCO POLYSULFIDE SEALANT
	EUCOPOXY LT
FAIRPRENE INDUSTRIAL PRODUCTS CO INC	FAIRPRENE VZ-5159
FEL-PRO INC	FEL-PRO GS-1
	FEL-PRO GS-2
	FEL-PRO GS-3 SEALER
	FEL-PRO HPS SEALER
	FEL-PRO PRO-LOCK FLANGE SEALANT
	FEL-PRO PRO-LOCK PIPE SEALANT
FENWAL INC	TRU-CAST 111M
FIBER-RESIN CORP	CYCLEWELD
	CYCLEWELD 5420-A/540-A
	CYCLEWELD 55-9
	CYCLEWELD C-14 A/B
	CYCLEWELD K-114 A/B
	FIBER-RESIN FR 7010
	FR-12/HARDENER #5
	FR-12/HARDENER #6
	FR-13
	FR-3118 A/B
	FR-337
	FR-5366
	FR-7011 A/B
	FR-7015-1 A/B
	FR-7016
	FR-7018 A/B
	FR-7026
	FR-7030
	FR-7031
	FR-7035
	FR-7037
	FR-7106
	FR-7136-2
	FR-7162
	FR-7171
	FR-7176
	FR-7179

MANUFACTURER	DESIGNATION / PRODUCT
FIBER-RESIN CORP	FR-7182
	FR-7183 A/B
	FR-7332
	FR-7336
	FR-8193 A/B
	FR-8194 A/B
	FR-8503
	FR-8503 POLYURETHANE ADHESIVE
	FR-8516
FLUORO-PLASTICS INC	ADHESIVE 80
	ADHESIVE 85
FOMO PRODUCTS INC	FOMO 5-10
	FOMOFIL
	HANDI-FOAM
	HANDI-FOAM 2
FORMULATED RESINS INC	AF-1120
	AR-1004
	AR-1005
	AR-1009
	AR-1100
	AR-1130
	AR-1150
	AR-1218
	AR-1418
	AR-1650
	AR-1700
	AR-1776
	AR-1930FR
	CR-3125
	ECR-4100
	ECR-4200
	ECR-4300
	ECR-4700
	POLY-TECH 4000
	POLY-TECH 4020
	POLY-TECH 4140
	POLY-TECH 4150
	TCR-12-100
	TCR-12-151
	TCR-2773
	TCR-2820
FRANKLIN CHEMICAL INDUSTRIAL INC, WOOD ADH DIV	ADHESIVE AB
	ADHESIVE AS
	ASSEMBLY GLUE 160
	ASSEMBLY GLUE 65
	ASSEMBLY GLUE 70A
	ASSEMBLY GLUE 8
	ASSEMBLY GLUE 8 PLUS 5%

MANUFACTURER	DESIGNATION / PRODUCT
FRANKLIN CHEMICAL INDUSTRIAL INC, WOOD ADH DIV	ASSEMBLY GLUE HIGH TACK
	ASSEMBLY GLUE T2A
	ASSEMBLY GLUE TX BROWN
	LAMINATING GLUE 25
	LAMINATING GLUE 6W
	MULTIBOND AP-1 & CATALYST A
	MULTIBOND B
	MULTIBOND C
	MULTIBOND F
	MULTIBOND LT-1
	MULTIBOND LT-1 AND CATALYST W
	MULTIBOND RX
	MULTIBOND W & CATALYST A
	MULTIBOND W & CATALYST W
	TITEBOND 35
	TITEBOND 50
	TITEBOND 55T
	TITEBOND DOWEL DRIVER
	TITEBOND IMPERIAL
	TITEBOND REGULAR
	TITEBOND SUPREME
	TOPSPEED ASSEMBLY GLUE
	WILLBOND 10
	WOODBOND 285
FULLER (HB) CO	ACCUTHANE UR-1100
	FD-4207
	FE-7004
	HM-0904
	HM-0964
	HM-1357
	HM-1752
	HM-1756
	RESIWELD FE-0004
	RESIWELD FE-0185
	RESIWELD FE-1402
	RESIWELD FE-5050
	RESIWELD FE-6721
	RESIWELD FE-7005
	SC-2505
	UR-2139
	UR-2170
	UR-2183
FURANE PRODUCTS CO	EPIBOND 104
	EPIBOND 104 A/B
	EPIBOND 1210 A/B
	EPIBOND 1210-A/9610
	EPIBOND 1210-A/9615-10
	EPIBOND 1210-A/9615-62
	EPIBOND 1210-A/B
	EPIBOND 1210A/9861
	EPIBOND 1217
	EPIBOND 1217 A/B

MANUFACTURER	DESIGNATION / PRODUCT
FURANE PRODUCTS CO	EPIBOND 1218
	EPIBOND 1218 A/B
	EPIBOND 126
	EPIBOND 126 A/B
	EPIBOND 1337
	EPIBOND 1337/9514 A
	EPIBOND 1337/9615 A
	EPIBOND 1526
	EPIBOND 153
	EPIBOND 153 A/B
	EPIBOND 1534
	EPIBOND 1534 A/B
	EPIBOND 1539
	EPIBOND 1543
	EPIBOND 1543 A/B
	EPIBOND 1544
	EPIBOND 1545
	EPIBOND 1546
	EPIBOND 1547
	EPIBOND 1548
	EPIBOND 156
	EPIBOND 156 A/B
	EPIBOND 7000 A/B
	EPIBOND 7001 A/B
	EPIBOND 7002
	EPIBOND 7004
	EPIBOND 7100 A/B
	EPIBOND 7102
	EPIBOND 7103
	EPIBOND 7200
	EPIBOND 7202
	EPIBOND 7300
	EPIBOND 7301
	EPIBOND 7375
	EPIBOND 8543 A/B
	EPIBOND 87680 A/9816
	EPIBOND 87803
	EPIBOND 87803 A/B
	EPIBOND 88434
	EPIBOND 88434 A/B
	EPIBOND 88807
	EPOCAST 290 - TYPE 1
	EPOCAST 290 - TYPE 2
	EPOCAST 32
	EPOCAST 45
	EPOCAST 50-1
	EPOCAST 50-2
	EPOCAST 50-3
	EPOCAST 88757
	URALANE 5738
	URALANE 5738 A/B
	URALANE 5753 A/B(LV)
	URALANE 5754 A/B
	URALANE 5759
	URALANE 5759 A/B
	URALANE 5764

MANUFACTURER	DESIGNATION / PRODUCT
FURANE PRODUCTS CO	URALANE 5764 A/B
	URALANE 5767
	URALANE 5768
	URALANE 8089
	URALANE 8089 A/B
	URALANE 88800
	URALANE 88804
GATES ENGINEERING CO INC	G-10
	GACO AL-45
	GACO CE-2
	HP-12
	N-6H
	N-7
GENERAL ELECTRIC CO, SILICONE PRODUCTS DIV	G 622
	G 623
	G 624
	G 627
	G 635
	G 641
	G 661
	G 662
	G 687
	G 697
	IS 802
	IS 803
	IS 808
	N-SIL RTV 122
	N-SIL RTV 123
	N-SIL RTV 128
	RTV 103
	RTV 106
	RTV 108
	RTV 109
	RTV 112
	RTV 116
	RTV 118
	RTV 133
	RTV 157
	RTV 159
	RTV 161
	RTV 162
	RTV 31
	RTV 60
	RTV 88
	RTV-161
	RTV-162
	SILGRIP PSA 6573
GIBSON-HOMANS CO	SHUR-STIK 486

MANUFACTURER	DESIGNATION / PRODUCT
GLIDDEN COATINGS & RESINS CO, MACCO ADHESIVES	MACCO AP-138
	MACCO AP-139
	MACCO AW-40
	MACCO BL-70
	MACCO C-5
	MACCO CA-80
	MACCO CA-90
	MACCO CB-10
	MACCO CERAMIC WALL TILE ADHESIVE M-111
	MACCO CT-20
	MACCO DW-24
	MACCO FS-145
	MACCO LIQUID NAILS LN-600
	MACCO LIQUID NAILS LN-601
	MACCO LIQUID NAILS LN-602
	MACCO LIQUID NAILS LN-603
	MACCO LIQUID ROOF REPAIR LR-808
	MACCO LIQUID WEATHER STRIP LW-165
	MACCO M-112
	MACCO M-220
	MACCO M-221
	MACCO PV-20
	MACCO RC-711
	MACCO SB-60
	MACCO TA-605
	MACCO WG-166
	MACCO WOODWORKERS' GLUE
GOAL CHEMICAL SEALANTS CORP	GC-1100
	GC-131 ADHESIVE PRIMER
	GC-1500 CLASS A
	GC-1500 CLASS B
	GC-1900
	GC-200 CLASS A
	GC-200 CLASS B
	GC-202 CLASS B
	GC-3001
	GC-3007
	GC-401 CLASS A
	GC-401 CLASS B
	GC-401LD CLASS A
	GC-401LD CLASS B
	GC-402
	GC-407 CLASS A
	GC-407 CLASS B
	GC-408 CLASS A
	GC-408 CLASS B
	GC-409 CLASS B
	GC-414 CLASS B-2
	GC-435
	GC-450 CLASS A
	GC-450 CLASS B
	GC-450 CLASS C
	GC-455 CLASS B
	GC-502

MANUFACTURER	DESIGNATION / PRODUCT
GOAL CHEMICAL SEALANTS CORP	GC-531 MYLAR ADHESIVE (AEROSPACE)
	GC-656 METAL ADHESIVE, GAP-FILLING
	GC-825 FLEXIBLE EPOXY ADHESIVE
	GC-92
GOODLOE E. MOORE, INC.	TUFF-BOND
	TUFF-BOND QUIK-SET
GOODRICH (BF) CO, ADHESIVES PRODUCTS DIV	A-1177-B
	A-1216-B
	A-1282-B
	E1103
	E2001 A/B
	E2101 A/B
	E2102 A/B
	E2103 A/B
	EE1102
	EL2705
	PL 410
	PL 420
	PL 425
	PL-601
	PL-601 N/P FILM
	PL-603
	PL-604
	PL-605
	PL-606
	PL-618-1
	PL-618-2
	PL-639 N/P FILM
	PL-651
	PL-653-EX
	PL-654-GD
	PL-655
	PL-655 N/P FILM
	PL-659
	PL-717
	PL-729-3
	PL-731
	PL-741
	PL-750
	PL-751
	PL-760
	PL-770
	PL-776
	PL-777
GOODRICH (BF) CO. CHEMICAL GROUP	PLASTILOCK 637
	PLASTILOCK 717B
	PLASTILOCK 731
GOODYEAR TIRE & RUBBER CO, CHEMICAL DIV	PLIOBOND 1000

MANUFACTURER	DESIGNATION / PRODUCT
GOODYEAR TIRE & RUBBER CO. CHEMICAL DIV	PLIOBOND 1001
	PLIOBOND 1005
	PLIOBOND 1008
	PLIOBOND 1012
	PLIOBOND 1014-44
	PLIOBOND 1016
	PLIOBOND 1018
	PLIOBOND 1063
	PLIOBOND 1177
	PLIOBOND 1240
	PLIOBOND 20
	PLIOBOND 2000
	PLIOBOND 2001
	PLIOBOND 2003
	PLIOBOND 2004
	PLIOBOND 2005
	PLIOBOND 2007
	PLIOBOND 2011
	PLIOBOND 2014
	PLIOBOND 2015
	PLIOBOND 2021
	PLIOBOND 2024
	PLIOBOND 2030
	PLIOBOND 2032
	PLIOBOND 2033
	PLIOBOND 2221
	PLIOBOND 30
	PLIOBOND 40
	PLIOBOND 4000
	PLIOBOND 4007
	PLIOBOND 4014
	PLIOBOND 4015
	PLIOBOND 4222
	PLIOBOND 4237
	PLIOBOND 4245
	PLIOBOND 4254
	PLIOBOND 4275
	PLIOBOND 4290
	PLIOBOND 5000
	PLIOBOND 5001
	PLIOBOND 5002
	PLIOBOND 5013
	PLIOBOND 5015
	PLIOBOND 5019
	PLIOBOND 5037
	PLIOBOND 7001
	PLIOBOND 7003
	PLIOBOND 7005
	PLIOBOND 8000
	PLIOBOND 8001
	PLIOBOND 8003
	PLIOBOND 8004
	PLIOBOND 8005
	PLIOBOND 9002
	PLIOBOND 9005
	PLIOBOND HT-30

MANUFACTURER	DESIGNATION / PRODUCT
GOODYEAR TIRE & RUBBER CO, CHEMICAL DIV	VITEL PE-307
HARDMAN INC	EPOCAP 13050
	EPOCAP 3195 WITH EPOCURE S-6
	EPOWELD 13230
	EPOWELD 2156 WITH EOPCURE S-9
	EPOWELD 2156 WITH EPOCURE 110
	EPOWELD 2156 WITH EPOCURE 118
	EPOWELD 3243 HIGH IMPACT STRENGTH ADHESIVE
	EPOWELD 3583 WITH EPOCURE S-6 HIGH IMPACT STRENGTH ADHESIVE
	EPOWELD 3650 PASTE FORM HIGH STRENGTH ADHESIVE
	EPOWELD 7781
	EPOWELD 7895 HIGH STRENGTH GENERAL PURPOSE ADHESIVE
	EPOWELD 7903
	EPOWELD 7982
	EPOWELD 8173
	EPOWELD 8185
	EPOWELD 8200 HIGH IMPACT STRENGTH ADHESIVE
	EPOWELD 8269 20 MINUTE SETTING ADHESIVE
	EPOWELD 9143 A THIXOTROPIC FLEXIBLE ADHESIVE
HEALTH-CHEM CORP/HERCULITE PRODUCTS INC	CVV ADHESIVE
HENKEL CORP/HENKEL ADHESIVES CO	OMNIFIT 1150
	OMNIFIT 1350
	OMNIFIT 1550
	OMNIFIT 1570
	OMNIFIT 1710
	OMNIFIT 1730
	OMNIFIT 1750
	OMNIFIT 1790
	OMNIFIT INSTANT GASKET 10
	OMNIFIT INSTANT GASKET 20
	SICOMET 40
	SICOMET 50
	SICOMET 5019
	SICOMET 5044
	SICOMET 65
	SICOMET 7000
	SICOMET 77
	SICOMET 7900
	SICOMET 8200
	SICOMET 8300
	SICOMET 8400
	SICOMET 85
	SICOMET 8546
	SICOMET 99
	VERSAMID 125
	VERSAMID 140
I W INDUSTRIES INC	BRUTEM 14
	BRUTEM 17

MANUFACTURER	DESIGNATION / PRODUCT
I W INDUSTRIES INC	BRUTEM 19
	BRUTEM 19-HF
	BRUTEM 19-MP
	BRUTEM 33
	BRUTEM 506
	BRUTEM 78
	BRUTEM 91
	BRUTEM 92
	POLY-PLUS 165
ISOCHEM RESINS CO	EP3200 A/B
	EP3203 A/B
	EP3230 A/B
	EP3250 A/B
	EP3280 A/B
	EP3281 A/B
	EP3285 A/B
	EP3351 A/B
	EP3500 A/B
	EP3501 A/B
	EP3641
	EP3642
	EP3652
	EP3680
	EP3685
JOMAR INTERNATIONAL, LTD	JOMAR SEAL "GIMME THE GREEN STUFF"
	JOMAR SEAL "THE HEAVYWEIGHT"
	JOMAR SEAL "TUFFER THAN TUFF"
	JOMAR SEAL W. O. G.
KELLER PRODUCTS CO	X-PERT PANEL ADHESIVE
L & M-SURCO MFG INC	L & M CERAMIC FLOOR ADH
	L & M CERAMIC FLOOR ADH # 16
	L & M CERAMIC WALL TILE ADH
	L & M MULTI-PURPOSE CERAMIC WALL & FLOOR TILE ADH
LEECH PRODUCTS, INC	SILAPRENE
LEFFINGWELL CHEMICAL CO	LEFKOWELD 157
	LEFKOWELD 209
	LEFKOWELD 211
	LEFKOWELD 218-5
	LEFKOWELD 221
LOCTITE CORP	BLACK MAX 380
	DEPEND ADHESIVE 330
	IMPRUV 349

MANUFACTURER	DESIGNATION / PRODUCT
LOCTITE CORP	IMPRUV 365
	IMPRUV 366
	LOCTITE 222
	LOCTITE 242
	LOCTITE 262
	LOCTITE 271
	LOCTITE 277
	LOCTITE 290
	LOCTITE 609
	LOCTITE 620
	LOCTITE 680
	LOCTITE QUICK-SET ADHESIVE 404
	OUTPUT 315
	OUTPUT 383
	OUTPUT 384
	RAILSAFE ENGINE SEAL 12336
	SPEEDBONDER 324
	SPEEDBONDER 325
	SPEEDBONDER 326
	SUPERBONDER 409
	SUPERBONDER 414
	SUPERBONDER 415
	SUPERBONDER 416
	SUPERBONDER 420
	SUPERBONDER 422
	SUPERBONDER 430
	SUPERBONDER 493
	SUPERBONDER 495
	SUPERBONDER 496
	SUPERBONDER 499
	U.V. ADHESIVE 352
	ULTRAVIOLET CURING ADH. 353
	ULTRAVIOLET CURING ADH. 354
LORD CORP	CHEMCOK 210
LORD CORP, CHEMICAL PRODUCTS GROUP	CHEMLOK 205
	CHEMLOK 218
	CHEMLOK 235
	CHEMLOK 236A
	CHEMLOK 238
	CHEMLOK 246
	CHEMLOK 250
	CHEMLOK 252
	CHEMLOK 253
	CHEMLOK 402
	CHEMLOK 607
	CHEMLOK 608
	CHEMLOK 810
	CHEMLOK BN
	CHEMLOK CYANOACRYLATE ADHESIVES
	CHEMLOK FR
	CHEMLOK G
	CHEMLOK GM

MANUFACTURER	DESIGNATION / PRODUCT
LORD CORP, CHEMICAL PRODUCTS GROUP	CHEMLOK LR
	CHEMLOK M
	CHEMLOK P
	CHEMLOK R
	FUSOR EPOXY ADHESIVES
	TYRITE 7500
	TYRITE 7602
	TYRITE URETHANE ADHESIVES
	VERSILOK 101
	VERSILOK 201
	VERSILOK 202
	VERSILOK 204
	VERSILOK 506
	VERSILOK 510
	VERSILOK 513
	VERSILOK 516
	VERSILOK 521
	VERSILOK 551
	VERSILOK 560
	VERSILOK ACRYLIC ADHESIVES
MASTER BOND INC.	BLACK MAGIC
	CERABOND 18
	EP11C
	EP12
	EP13
	EP21
	EP21AO
	EP21CLV
	EP21D
	EP21HV
	EP21LP
	EP21LV
	EP21N
	EP22
	EP23
	EP24
	EP25
	EP26
	EP28
	EP28M
	EP3
	EP30
	EP30C
	EP30D-7
	EP30DP4X-2
	EP30DP8
	EP30DP8LV
	EP30HT
	EP30M-1
	EP30S-1
	EP33
	EP33CLV
	EP33LV
	EP34

MANUFACTURER	DESIGNATION / PRODUCT
MASTER BOND INC.	EP34CA
	EP34LV
	EP35
	EP35CLV
	EP3AO
	EP3HTFLM-4
	EP3HTND
	EP3T
	EP4
	EP45
	EP45N
	EP5
	EP51
	EP51FL
	EP51HT
	EP51M
	EP51T
	EP62
	EP62M
	EP72
	EP72AO
	EP72M3
	EP73
	EP74
	EP75
	EP76
	EP76M
	EP76M-1
	EP76M-1A
	EP76M-1R
	EP76M-F
	EP76MHP
	EP76MHT
	EP76MHTHP
	EP77
	EP77M
	EP77M-1
	EP77M-1HP
	EP77M-F
	EP8
	EP9
	MB302
	MB303
	SUPREME 10
	SUPREME 10 S-1
	SUPREME 10G
	SUPREME 10HT
	SUPREME 10HT-N
	SUPREME 10HT-NHP
	SUPREME 10TI
	SUPREME 11
	SUPREME 11 HT
	SUPREME 3
	SUPREME 3HT
	SUPREME 3T
	UV5PSA

MANUFACTURER	DESIGNATION / PRODUCT
MC KEOWN (ROBERT) CO INC	ASSURE ELECTRICAL TYPE RETAINER
	ASSURE ELECTRICAL TYPE THREADLOCKER
	ASSURE SURFACE CURING THREADLOCKER
	DEPEND 330
	HYSOL EE4183
	HYSOL RE2039
	IMPRUV GENERAL PURPOSE ADHESIVE
	IMPRUV SEALANT/ADHESIVE
	LOCTITE 324
	LOCTITE 326
	LOCTITE BLACK MAX
	LOCTITE RETAINING COMPOUND 609
	LOCTITE ULTRA PERFORMANCE TAK PAK
	OUTPUT THERMAL CONDUCTIVE ADHESIVE
	OUTPUT THERMAL CONDUCTIVE ADHESIVE REPAIRABLE
	SUPERBONDER 414
	SUPERBONDER 415
	SUPERBONDER 416
	SUPERBONDER 420
	SUPERBONDER 422
	SUPERBONDER 430
	SUPERBONDER 495
	SUPERBONDER 496
	SUPERBONDER 498
	THREADLOCKER 222
	THREADLOCKER 242
	THREADLOCKER 290
MCGHAN NUSIL CORPORATION	MCGHAN NUSIL CV-1142
	MCGHAN NUSIL CV-1143
	MCGHAN NUSIL CV-1500
	MCGHAN NUSIL CV-2500
	MCGHAN NUSIL CV-2510
	MCGHAN NUSIL CV-2520
	MCGHAN NUSIL CV-2564
	MCGHAN NUSIL CV-2566
	MCGHAN NUSIL CV-2567
	MCGHAN NUSIL CV-2568
	MCGHAN NUSIL CV1-2570
MEASUREMENTS GROUP INC	M-BOND 200
	M-BOND 43-B
	M-BOND 600
	M-BOND 610
	M-BOND A-12
	M-BOND AE-10
	M-BOND AE-15
	M-BOND GA-100
	M-BOND GA-2
	M-BOND GA-61

MANUFACTURER	DESIGNATION / PRODUCT
MERECO PRODUCTS	MERECO "GDQ"
	MERECO 3446
	MERECO 3808
	MERECO ADH 302
	MERECO CN-773 WITH 16 C
	MERECO CN-773 WITH 16 E
	MERECO CN-934
	MERECO CN-967
	MERECO SCN-568
	MERECO SN-631
	MERECO SN-632
	MERECO SN-781
	MERECO XL-225
	MERECO XL-279
	MERECO XL-294
	MERECO XL-330
	MERECO XL-342
	MERECO XL-354
	MERECO XL-373
	MERECO XL-389
	MERECO XL-389T
	MERECO XLM-557
	MERECO XLN-420'CATALYST 16-E
	MERECO XLN-420/CATALYST XL-380
	MERECO XLN-420/CATALYST XLN-472
	MERECO XLN-425
	MERECO XLN-442
	MERECO XLN-449
	MERECO XLN-455
	MERECO XLN-470
	MERECO XLN-490
	MERECO XLN-589
	META-LINK 361
	METACAST 5448 WITH 10
	METACAST 5448 WITH 16E
	METACAST 5448 WITH 43
	METADUCT 1201
	METADUCT 1201-CN-611
	METADUCT 1202
	METADUCT 1204
	METADUCT 1206
	METADUCT 1206 SG-3
	METADUCT 1206 SG-4
	METADUCT 1212
	METADUCT 1216 SERIES
	METADUCT 1216-1
	METADUCT 1216-2
	METADUCT 1225 SN-736
	METADUCT 1225 SN-742
	METADUCT 1225 XL-245
	METADUCT XL-126
	METADUCT XLN-583 MOD 1
	METAGRIP 321
	METASIL 5002
	METASIL 5004
	METASIL 5005 RTV

MANUFACTURER	DESIGNATION / PRODUCT
MERECO PRODUCTS	METASIL XL-152
	METRE-GRIP 302
	METRE-GRIP 303
	METRE-GRIP 303 MV
	METRE-GRIP 303VLV
	METRE-GRIP 30LV
	METRE-GRIP 312
	METRE-GRIP 315
	METRE-GRIP 321
	METRE-GRIP 3446
	METRE-GRIP 355
	METRE-GRIP 385-1
	METRE-GRIP 385-2
	METRE/SIL XL-295
	METRESET 3661
	METRESET 3662
	RAPID-SET 51-QST
	RAPID-SET 52-SST
	RAPID-SET 53-HRT
	RAPID-SET SERIES-2
MIRACLE ADHESIVES CORP	MIRACLE 40 PLUS
	MIRACLE ALL PURPOSE CONSTRUCTION ADHESIVE
	MIRACLE BLACK MAGIC TYPE "M"
	MIRACLE CA-25
	MIRACLE CEILING TILE ADHESIVE
	MIRACLE CLEAR SEALANT
	MIRACLE CONTACT CEMENT
	MIRACLE D-617
	MIRACLE D518
	MIRACLE D618
	MIRACLE DSA-20
	MIRACLE DSA-40
	MIRACLE GAUGED SLATE ADHESIVE
	MIRACLE HT-4620
	MIRACLE L-2000N FACING ADHESIVE
	MIRACLE L-3000 FACING ADHESIVE
	MIRACLE LA-69
	MIRACLE LA-76
	MIRACLE LATEX CAULK 'N GLUE
	MIRACLE MA-200
	MIRACLE MA-222
	MIRACLE MA-76
	MIRACLE MIRA-POXY MA 800
	MIRACLE MS-120
	MIRACLE MS-130 "SAFE 'N SOUND"
	MIRACLE NON-FLAMMABLE CONTACT CEMENT
	MIRACLE PANEL, FOAM & CONSTRUCTION ADHESIVE
	MIRACLE PF-101
	MIRACLE PF-102
	MIRACLE PF-88
	MIRACLE PF-92
	MIRACLE PF-95
	MIRACLE PF-97
	MIRACLE RESIN NP-428

MANUFACTURER	DESIGNATION / PRODUCT
MIRACLE ADHESIVES CORP	MIRACLE SCS-100
	MIRACLE SFA-66
	MIRACLE SILICONE CAULK
	MIRACLE WALLBOARD ADHESIVE
MONOMER-POLYMER & DAJAC LABORATORIES INC	EPIPHEN ER 825-B
	EPIPHEN ER-825-A
NATIONAL STARCH & CHEMICAL CORP, NATIONAL ADH DIV	BONDMASTER 4500+
	BONDMASTER E645
	BONDMASTER M620
	BONDMASTER M666
	BONDMASTER M688 CH-16
	BONDMASTER M688 CH-8
	BONDMASTER M777
NORTHERN PETROCHEMICAL CO	MELTHENE M-1310
	MELTHENE M-5001
	MELTHENE M-5002
	MELTHENE M-5004
	MELTHENE M-5030
	MELTHENE M-5311
	MELTHENE M-5331
	MELTHENE M-5400
NORTON CHEMPLAST INC	CHEMGRIP 34
PELMOR LABORATORIES, INC	PELMOR PLV-2000
	PELMOR PLV-2002
PERMABOND INTERNATIONAL CORP	PERMA-LOK HH 190
	PERMA-LOK HH120
	PERMA-LOK HH190
	PERMA-LOK HL126
	PERMA-LOK HL138
	PERMA-LOK HM060
	PERMA-LOK HM118
	PERMA-LOK HM128
	PERMA-LOK LM113
	PERMA-LOK MM 115
	PERMA-LOK MM015
	PERMA-LOK PAS 10
	PERMABOND 101
	PERMABOND 102
	PERMABOND 105
	PERMABOND 107
	PERMABOND 108
	PERMABOND 130
	PERMABOND 200
	PERMABOND 240

MANUFACTURER	DESIGNATION / PRODUCT
PERMABOND INTERNATIONAL CORP	PERMABOND 268
	PERMABOND 747
	PERMABOND 750
	PERMABOND 910
	PERMABOND 910 FS
	PERMABOND ESP 108
	PERMABOND ESP 109
	PERMABOND ESP 110
	PERMALOK HH194
	PERMALOK HH195
	POWERBOND 919
	POWERBOND 920
	POWERBOND 922
	QUICKBOND 513
	QUICKBOND 523
	QUICKBOND 610
	QUICKBOND 612
	QUICKBOND 614/610
	QUICKBOND 650
	RI-2
POLY-CARB INC	MARK 10 INJECTION RESIN
	MARK 10.3
	MARK 19
	MARK 24 WET BONDER #1
	MARK 25
	MARK 25.3
	MARK 29
	MARK 30
	MARK 30.1
	MARK 8
POLY-FREEZE INC	POLY-FREEZE P-146
PRODUCTS RESEARCH & CHEMICAL CORP	444-R
	898C
	P/S 700
	P/S 706A
	P/S 706B-1/2
	P/S 706B-2
	P/S 714
	P/S 870 C
	P/S 870 CLASS A-1/2
	P/S 870 CLASS A-2
	P/S 870 CLASS B-1/2
	P/S 870 CLASS C-24
	P/S 870B-2
	P/S 870C
	P/S 870C-12
	P/S 872B-1/2
	P/S 872B-2
	P/S 881A-1/6
	P/S 888 CLASS D-1/2

MANUFACTURER	DESIGNATION / PRODUCT
PRODUCTS RESEARCH & CHEMICAL CORP	P/S 888-2
	P/S 890 A-1/2
	P/S 890 A-2
	P/S 890 B-1/2
	P/S 890 B-4
	P/S 890 C-80
	P/S 890 CLASS B-2
	P/S 890C-20
	P/S 898B-1/2
	P/S 898B-2
	P/S 898B-4
	P/S 898B-8
	P/S 898D-2
	P/S 899 CLASS A-1/2
	P/S 899 CLASS A-2
	P/S 899 CLASS B-1/2
	P/S 899 CLASS B-1/4
	P/S 899 CLASS B-2
	P/S 899 CLASS B-4
	P/S 899 CLASS B-6
	PR 1425 B-1/2
	PR 1425 B-2
	PR 1725 B-2
	PR-1403-G A-1/2
	PR-1403-G A-2
	PR-1403-G B-1/2
	PR-1403-G B-2
	PR-1422 A-1/2
	PR-1422 A-2
	PR-1422 B-1/2
	PR-1422 B-2
	PR-1422-G CLASS B-1/2
	PR-1422G CLASS B-2
	PR-1426
	PR-1431-G TYPE I
	PR-1431-G TYPE II
	PR-1431-G TYPE III
	PR-1431-G TYPE IV
	PR-1435
	PR-1435-G
	PR-1436-G A-1/2
	PR-1436-G A-2
	PR-1436-G B-2
	PR-1436-G B-4
	PR-1436-G SPRAYABLE
	PR-1440 A-1/2
	PR-1440 A-2
	PR-1440 CLASS B-1/2
	PR-1440 CLASS B-2
	PR-1440 CLASS C-2
	PR-1440 CLASS C-20
	PR-1750 CLASS A-1/2
	PR-1750 CLASS A-2
	PR-1750 CLASS B-1/2
	PR-1750 CLASS B-2
	PR-1750 CLASS B-4

MANUFACTURER	DESIGNATION / PRODUCT
PRODUCTS RESEARCH & CHEMICAL CORP	PR-1750 CLASS B-6
	PR-1755
	PR-702
	PR-703
	PR-810
	PR-812
	PRC PR-1221 CLASS A
	PRC PR-1221 CLASS B
	PRC PR-1321 CLASS A
	PRC PR-1321 CLASS B
	PRC PR-1422-G CLASS A
	PRC PR-1710
	PRC PR-2701
	PRC PR-2702
	PRC PR-2751
	PRC PR-2752
	PRC PR-380
	PRC PR-383
	PRC PR-927
	PRC PR-938
	PRC PR-957
R T VANDERBILT CO INC	VANCHEM HM-50
RAYCHEM CORP	THERMOFIT S-1006
	THERMOFIT S-1009
	THERMOFIT S-1010
	THERMOFIT S-1044
	THERMOFIT S-1125
RAYMARK INDUSTRIAL DIVISION	RAY-BOND R-82007
	RAY-BOND R-82016
	RAY-BOND R-84017
	RAY-BOND R-84025
	RAY-BOND R-84048
	RAY-BOND R-84067
	RAY-BOND R-85013
	RAY-BOND R-85014
	RAY-BOND R-86009
	RAY-BOND R-86025
	RAYCO R-81005
	RAYCO R-81007
	RAYCO R-81012
	RAYCO R-81816
RTE CORP, EPIC RESINS DIV	EPIC R0104
	EPIC R0108
	EPIC R1003
	EPIC R1007
	EPIC R1011
	EPIC R1030
	EPIC R2027

MANUFACTURER	DESIGNATION / PRODUCT
RTE CORP, EPIC RESINS DIV	EPIC R3500
	EPIC R701
	EPIC S7002
RUBBER & ASBESTOS CORP	BONDMASTER M606
SHELDAHL INC	FLEXCONNECT T-1694
	SHELDAHL ADC-021
	SHELDAHL L-1662
	SHELDAHL MKC-021
	SHELDAHL T-100
	SHELDAHL T-1401
	SHELDAHL T-1502
	SHELDAHL T-1633
	SHELDAHL T-1650
	SHELDAHL T-300
	SHELDAHL T-320
	SHELDAHL T-340
	SHELDAHL T-400
SHELL OIL CO/SHELL CHEMICAL CO	EPON 1031/EMI
	EPON 1031/HHPA
	EPON 1031/NMA
	EPON 1031/NMA/BDMA
	EPON 8132/MTHPA/DMP-30
	EPON 815/V-15
	EPON 815/V-25
	EPON 815/Z
	EPON 826/1031/EMI-24
	EPON 826/1031/NMA/EMI-24
	EPON 826/1031/NMA/PYRADINE
	EPON 826/BF3MEA
	EPON 826/DADS BF3MEA
	EPON 826/DDS/BF3MEA
	EPON 826/HHPA/BDMA
	EPON 826/MPDA
	EPON 826/MPDA/ANILINE
	EPON 826/MTHPA/BDMA
	EPON 826/NMA/EMI-24
	EPON 826/PAPA/BDMA
	EPON 826/Y
	EPON 826/Z
	EPON 828/1031/EMI-24
	EPON 828/1031/MTHPA/EMI-24
	EPON 828/1031/Y
	EPON 828/871/AEP
	EPON 828/871/DDSA/EMI-24
	EPON 828/871/MDA
	EPON 828/871/NMA/EMI-24
	EPON 828/871/PAPA/EMI-24
	EPON 828/871/Z
	EPON 828/872/AEP
	EPON 828/872/PAPA/EMI-24

MANUFACTURER	DESIGNATION / PRODUCT
SHELL OIL CO/SHELL CHEMICAL CO	EPON 828/872/Z
	EPON 828/872/Z #1
	EPON 828/872/Z #2
	EPON 828/AEP
	EPON 828/BF3MEA
	EPON 828/CA
	EPON 828/D
	EPON 828/D-230
	EPON 828/D-230/AEP
	EPON 828/D-400
	EPON 828/DADS
	EPON 828/DADS/BF3MEA
	EPON 828/DDSA/EMI-24
	EPON 828/DETA
	EPON 828/DSA/BDMA
	EPON 828/DTA
	EPON 828/EMI-24
	EPON 828/EMPOL-1040/DMP-10
	EPON 828/HHPA/BDMA
	EPON 828/HHPA/DMP-30
	EPON 828/HHPA/EMI-24
	EPON 828/IPD
	EPON 828/L ARAMINE C-260
	EPON 828/LP-3/DMP-30
	EPON 828/MDA
	EPON 828/MNA/DMP-30
	EPON 828/MPDA
	EPON 828/MPDA/SILICA FILLER
	EPON 828/MTHPA/BDMA
	EPON 828/NMA/BDMA
	EPON 828/NMA/EMI-24
	EPON 828/PA/BDMA
	EPON 828/PACM-20
	EPON 828/PAPA/BDMA
	EPON 828/PAPA/EMI-24
	EPON 828/PMDA
	EPON 828/T-1
	EPON 828/TETA
	EPON 828/THPA/BDMA
	EPON 828/THPA/EMI-24
	EPON 828/U
	EPON 828/V-40
	EPON 828/Y
	EPON 828/Z
	EPON 828/ZZLA-0822
	EPON 834/MPDA
	EPON 834/NMA/DMP-30
	EPON 834/THPA/DMP-30
	EPON 871/828/DDSA/EMI-24
	EPON 872/828/HHPA/DMP-30
	EPON 872/828/V-40
	EPON 872/871/AEP
	EPON 872/871/AEP/OCTYL AMINE
	EPON 872/AEP

MANUFACTURER	DESIGNATION / PRODUCT
SIKA CHEMICAL CORP	SIKA-15LM
	SIKAFLEX-1A
	SIKAFLEX-2C NS/NL
SOLUOL CHEMICAL CO INC	SOLUBOND 1119
	SOLUBOND 1121
	SOLUBOND 1168
	SOLUBOND 1173
STABOND	STABOND C-111
	STABOND G-404
	STABOND N-134
	STABOND T-161
	STABOND T-165
	STABOND T-440
	STABOND U-148
STAUFFER CHEMICAL CO/SWS SILICONES CORP	SWS T-60
	SWS-930
	SWS-931
	SWS-934
	SWS-951
	SWS-990
SWS CORP	RTV T-200
	RTV T-56
	SILGAN J-500
TECHNIT EMI SHIELDING PRODUCTS	TECK-BOND 72-00118
	TECK-BOND 72-00119
	TECK-BOND 72-00125
TECKNIT	TECKNIT CON/RTV-1
	TECKNIT CON/RTV-II
	TECKNIT CON/RTV-NI
	TECKNIT CON/RTV-SC
	TECKNIT P/N72-00008
	TECKNIT P/N72-08116
TESTWORTH LAB. INC	PARALAC DF-B278
	PARALAC RC-57
	PARATOL SH-238
THERMALLOY INC	THERMALBOND
THERMOSET PLASTICS INC	THERMOSET 100
	THERMOSET 101

MANUFACTURER	DESIGNATION / PRODUCT
THERMOSET PLASTICS INC	THERMOSET 103
	THERMOSET 104
	THERMOSET 125
	THERMOSET 267
	THERMOSET DC-232
	THERMOSET DC-80
	THERMOSET EP-233
	THERMOSET EP-280
	THERMOSET EP-433
	THERMOSET EP-539
	THERMOSET EP-548
	THERMOSET EP-598
THREE M CO (3M) ADHESIVES, COATINGS & SEALERS DIV	1792
	3M AEROSOL 74
	3M AEROSOL 75
	3M AEROSOL 76
	3M AEROSOL 90
	3M AEROSOL CASE SEALING ADHESIVE
	3M AEROSOL LABELING ADHESIVE
	3M AEROSOL PALLETIZING ADHESIVE
	3M AEROSOL REPOSITIONING ADHESIVE
	3M AEROSOL SUPER 77
	3M AEROSOL SUPER 77-N
	EC-1137
	EC-1239 B/A CLASS A-1/2
	EC-1239 B/A CLASS A-1/4
	EC-1239 B/A CLASS A-2
	EC-1239 B/A CLASS A-4
	EC-1239 B/A CLASS B-1/2
	EC-1239 B/A CLASS B-1/4
	EC-1239 B/A CLASS B-2
	EC-1239 B/A CLASS B-4
	EC-1547 B/A
	FASTBOND 10
	FASTBOND 30-NF GREEN
	FASTBOND 30-NF NEUTRAL
	FASTBOND 33 RED
	FASTBOND 33-RED
	FASTBOND 34 NEUTRAL
	FASTBOND 34-TRANSLUCENT
	FASTBOND 35-NF BLUE
	FASTBOND 36 BLACK
	FASTBOND 37 BLACK, SELF EXTINGUISHING
	FASTBOND 38-NF BLACK, SELF EXTINGUISHING
	FASTBOND 42
	FASTBOND 42-NF
	FASTBOND 42-NF (FORMERLY 4230)
	FASTBOND 42-NF PLUS
	FASTBOND 42-NF PLUS (FORMERLY 4230 PLUS)
	FASTBOND 4323
	FASTBOND 45-NF
	FASTBOND 45-NF CLEAR
	FASTBOND 45-NF ORANGE
	FASTBOND 47-NF

MANUFACTURER	DESIGNATION / PRODUCT
THREE M CO (3M) ADHESIVES, COATINGS & SEALERS DIV	FASTBOND 47-NF CLEAR
	FASTBOND 5 GREEN
	FASTBOND 5 NEUTRAL
	FASTBOND 5-NF
	FASTBOND 5-NF NEUTRAL
	JET MELT 3735
	JET MELT 3790
	JET-MELT 3736
	JET-MELT 3738
	JET-MELT 3740
	JET-MELT 3758
	JET-MELT 3762
	JET-MELT 3764
	JET-MELT 3765
	JET-MELT 3779
	JET-MELT 3783
	JET-MELT 3788
	JET-MELT 3792
	JET-MELT 3796
	JET-MELT 3797
	LIGHT-WELD 432
	LIGHT-WELD 481
	LIGHT-WELD 628
	PRONTO CA-3
	PRONTO CA-4
	PRONTO CA-40
	PRONTO CA-40 H
	PRONTO CA-5
	PRONTO CA-7
	PRONTO CA-8
	PRONTO CA-9
	SCOTCH-GRIP 1099
	SCOTCH-GRIP 1099-L
	SCOTCH-GRIP 1300
	SCOTCH-GRIP 1300 ROLL COATABLE
	SCOTCH-GRIP 1300-L
	SCOTCH-GRIP 1357
	SCOTCH-GRIP 1357 NEUTRAL
	SCOTCH-GRIP 1357-L
	SCOTCH-GRIP 1357-NF
	SCOTCH-GRIP 1711
	SCOTCH-GRIP 1870
	SCOTCH-GRIP 2141
	SCOTCH-GRIP 2226
	SCOTCH-GRIP 2262
	SCOTCH-GRIP 4213
	SCOTCH-GRIP 4213-NF
	SCOTCH-GRIP 4268
	SCOTCH-GRIP 4268-NF
	SCOTCH-GRIP 4289
	SCOTCH-GRIP 4289-NF
	SCOTCH-GRIP 4475
	SCOTCH-GRIP 4518
	SCOTCH-GRIP 4550
	SCOTCH-GRIP 4693
	SCOTCH-GRIP 4799

MANUFACTURER	DESIGNATION / PRODUCT
THREE M CO (3M) ADHESIVES, COATINGS & SEALERS DIV	SCOTCH-GRIP 4910-NF
	SCOTCH-GRIP 4914
	SCOTCH-GRIP 5034
	SCOTCH-GRIP 5230
	SCOTCH-GRIP 826
	SCOTCH-GRIP 847
	SCOTCH-GRIP 847-H
	SCOTCH-GRIP 847-L
	SCOTCH-GRIP 871-NF
	SCOTCH-GRIP 880
	SCOTCH-GRIP 959
	SCOTCH-GRIP FAST BOND 30
	SCOTCH-MELT E-3861
	SCOTCH-SEAL 1103
	SCOTCH-SEAL 1252
	SCOTCH-SEAL 1279
	SCOTCH-SEAL 1814
	SCOTCH-SEAL 2084
	SCOTCH-SEAL 2084-H
	SCOTCH-SEAL 5200
	SCOTCH-SEAL 612
	SCOTCH-SEAL 750
	SCOTCH-SEAL 800
	SCOTCH-SEAL 801 B/A
	SCOTCH-WELD 111
	SCOTCH-WELD 13
	SCOTCH-WELD 15
	SCOTCH-WELD 1751
	SCOTCH-WELD 1751 B/A
	SCOTCH-WELD 1751-L
	SCOTCH-WELD 1838 B/A
	SCOTCH-WELD 1838 B/A TAN
	SCOTCH-WELD 1838-L B/A TRANSLUCENT
	SCOTCH-WELD 1XA-3430
	SCOTCH-WELD 1XA-3448
	SCOTCH-WELD 1XA-3537
	SCOTCH-WELD 1XA-3580
	SCOTCH-WELD 1XB-3538
	SCOTCH-WELD 2158 B/A
	SCOTCH-WELD 2214
	SCOTCH-WELD 2214 HI DENSITY
	SCOTCH-WELD 2214 HI FLEX
	SCOTCH-WELD 2214 HI TEMP
	SCOTCH-WELD 2214 HI TEMP NEW FORMULA
	SCOTCH-WELD 2214 HI-FLEX
	SCOTCH-WELD 2214 NON-METALLIC
	SCOTCH-WELD 2214 NON-METALLIC FILLED
	SCOTCH-WELD 2214 REGULAR
	SCOTCH-WELD 2216 B/A
	SCOTCH-WELD 2216 B/A CLEAR/AMBER
	SCOTCH-WELD 2216 B/A GRAY
	SCOTCH-WELD 2216 B/A TRANSLUCENT
	SCOTCH-WELD 2290 ADHESIVE COATING
	SCOTCH-WELD 2290 ADHESIVE-COATING
	SCOTCH-WELD 3501 B/A
	SCOTCH-WELD 3501 B/A CLEAR

MANUFACTURER	DESIGNATION / PRODUCT
THREE M CO (3M) ADHESIVES, COATINGS & SEALERS DIV	SCOTCH-WELD 3520 B/A
	SCOTCH-WELD 3532 B/A
	SCOTCH-WELD 3533 B/A GRAY
	SCOTCH-WELD 3535 B/A
	SCOTCH-WELD 3549 B/A
	SCOTCH-WELD 3553 B/A
	SCOTCH-WELD 3570 B/A CLEAR
	SCOTCH-WELD 4060
	SCOTCH-WELD 4060 HOT MELT ADHESIVE FILM
	SCOTCH-WELD 42
	SCOTCH-WELD AF-10
	SCOTCH-WELD AF-111 WT.A/EC-2320
	SCOTCH-WELD AF-111 WT.B/EC-2320
	SCOTCH-WELD AF-126-2
	SCOTCH-WELD AF-126/EC 2320
	SCOTCH-WELD AF-13
	SCOTCH-WELD AF-131
	SCOTCH-WELD AF-143
	SCOTCH-WELD AF-147 .08 WT/EC-3917
	SCOTCH-WELD AF-147 .11 WT/EC-3917
	SCOTCH-WELD AF-163-2OST
	SCOTCH-WELD AF-163-2K
	SCOTCH-WELD AF-163-2M
	SCOTCH-WELD AF-163-2U
	SCOTCH-WELD AF-202/EC-1660
	SCOTCH-WELD AF-30
	SCOTCH-WELD AF-3002
	SCOTCH-WELD AF-3024
	SCOTCH-WELD AF-31
	SCOTCH-WELD AF-32/EC-1660
	SCOTCH-WELD AF-6
	SCOTCH-WELD DP-100 CLEAR
	SCOTCH-WELD DP-105 CLEAR
	SCOTCH-WELD DP-110 CLEAR
	SCOTCH-WELD DP-110 GRAY
	SCOTCH-WELD DP-190 GRAY
	SCOTCH-WELD EC-1386
	SCOTCH-WELD EC-1469
	SCOTCH-WELD EC-1614
	SCOTCH-WELD EC-1648
	SCOTCH-WELD EC-1828
	SCOTCH-WELD EC-2214 HI
	SCOTCH-WELD EC-2214 HI-DENSITY
	SCOTCH-WELD EC-2214 HI-FLEX
	SCOTCH-WELD EC-2214 HI-TEMP
	SCOTCH-WELD EC-2214 NON-METALLIC FILLED
	SCOTCH-WELD EC-2214 REGULAR
	SCOTCH-WELD EC-3430
	SCOTCH-WELD EC-3446
	SCOTCH-WELD EC-3500 B/A
	SCOTCH-WELD EC-3533 B/A CLEAR
	SCOTCH-WELD EC-3533 B/A GRAY
	SCOTCH-WELD EC-3569 B/A
	SCOTCH-WELD EC-3903
	SCOTCH-WELD PA-4887
	SCOTCHCAST 10

MANUFACTURER	DESIGNATION / PRODUCT
THREE M CO (3M) ADHESIVES, COATINGS & SEALERS DIV	SCOTCHCAST 208
	SCOTCHCAST 210
	SCOTCHCAST 215
	SCOTCHCAST 216
	SCOTCHCAST 226
	SCOTCHCAST 235
	SCOTCHCAST 237
	SCOTCHCAST 241
	SCOTCHCAST 243
	SCOTCHCAST 250
	SCOTCHCAST 251
	SCOTCHCAST 252
	SCOTCHCAST 253
	SCOTCHCAST 255
	SCOTCHCAST 260
	SCOTCHCAST 262
	SCOTCHCAST 263
	SCOTCHCAST 265
	SCOTCHCAST 270
	SCOTCHCAST 280
	SCOTCHCAST 281
	SCOTCHCAST 282
	SCOTCHCAST 3
	SCOTCHCAST 5
	SCOTCHCAST 5064
	SCOTCHCAST 5140
	SCOTCHCAST 5166
	SCOTCHCAST 5230
	SCOTCHCAST 5235
	SCOTCHCAST 5237
	SCOTCHCAST 5240
	SCOTCHCAST 5241
	SCOTCHCAST 5242
	SCOTCHCAST 5243
	SCOTCHCAST 5326
	SCOTCHCAST 8
	SCOTCHCAST 9
	WEATHERBAN 101
	WEATHERBAN 202
	WEATHERBAN 404
	WEATHERBAN 606-NF
TRA-CON INC, RESIN SYSTEMS DIV	TRA-BOND 2101
	TRA-BOND 2106
	TRA-BOND 2106T
	TRA-BOND 2111
	TRA-BOND 2112
	TRA-BOND 2113
	TRA-BOND 2114
	TRA-BOND 2115
	TRA-BOND 2116
	TRA-BOND 2122
	TRA-BOND 2123
	TRA-BOND 2124
	TRA-BOND 2125

MANUFACTURER	DESIGNATION / PRODUCT
TRA-CON INC, RESIN SYSTEMS DIV	TRA-BOND 2126
	TRA-BOND 2129
	TRA-BOND 2130
	TRA-BOND 2132
	TRA-BOND 2133
	TRA-BOND 2134D
	TRA-BOND 2135 D
	TRA-BOND 2147
	TRA-BOND 2151
	TRA-BOND 2161
	TRA-BOND 2162D
	TRA-BOND 2165
	TRA-BOND 2190
	TRA-BOND 2202
	TRA-BOND 2203
	TRA-BOND 2208
	TRA-BOND 2211
	TRA-BOND 2212
	TRA-BOND 2215
	TRA-BOND 2225
	TRA-BOND 2230
	TRA-BOND 2248
	TRA-BOND 2254
	TRA-BOND K5NA
	TRA-DUCT 2902
	TRA-DUCT 2924
TRANSENE CO INC	GOLD-EPOXY PASTE, TYPE GE-10
	GOLD-EPOXY PASTE, TYPE GE-20
	GOLD-EPOXY PASTE, TYPE GE-30
	GOLD-EPOXY PASTE, TYPE GE-40
	INSUL-BOND EPOXY 10
	INSUL-BOND EPOXY 11
	INSUL-BOND EPOXY 12
	INSUL-BOND EPOXY 13
	INSUL-BOND EPOXY 14
	INSUL-BOND EPOXY 15
	INSUL-BOND EPOXY 16
	INSUL-BOND EPOXY 17
	MICROCIRCUIT SILVER-TYPE K
	MICROCIRCUIT SILVER-TYPE L
	MICROCIRCUIT SILVER-TYPE N
	MICROCIRCUIT SILVER-TYPE O
	NICKEL-BOND TYPE 40
	NICKEL-BOND TYPE 50
	NICKEL-BOND TYPE 60
	SILVER EPOXY PASTE-TYPE 1 & 2
	SILVER-BOND TYPE 40
	SILVER-BOND TYPE 50
	SILVER-BOND TYPE 60
	TRANSEAL 1175T
	TRANSENE EPOXY 20
	TRANSENE EPOXY 30
	TRANSENE EPOXY 50
	TRANSENE PDA D-500

MANUFACTURER	DESIGNATION / PRODUCT
TRANSENE CO INC	TRANSENE PDA S-500
	TRANSENE QUICK CURE EPOXY 850
	TRANSENE SMA-100
	TRANSENE SMA-200
	TRANSENE SMA-300
	TRANSENE SMA-400
	TRANSENE SMA-500
	TRANSENE SMA-600
	TRANSENE SMA-700
UNION OIL COMPANY OF CALIFORNIA, UNION 76 DIV	76 RES 19RB64
	76 RES 19RB64P
	76 RES 202A
	76 RES 202AH
	76 RES 202AM
	76 RES 3001
	76 RES 3004
	76 RES 3008
	76 RES 3151
	76 RES 4000 (50/50)
	76 RES 4001
	76 RES 4040
	76 RES 5007
	76 RES 6038
	76 RES 6105 (45/55)
	76 RES 6130 (45/55)
	76 RES 6140 (45/55)
	76 RES 6150 (45/55)
	76 RES 6206
	76 RES 6213
	76 RES 6221
	76 RES 6222
	76 RES 6247
	76 RES 6255
	76 RES 6272
	76 RES 9201
	76 RES 9202
	76 RES 9204
	76 RES 9205
	76 RES 9211
	76 RES 9213
	76 RES 9214
	76 RES 9218
	76 RES 9621
	76 RES 9622
	76 RES P-528F
	76 RES P-546
	76 RES S-55
	AMSCO-RES 202A
	AMSCO-RES 3001
	AMSCO-RES 3001P
	AMSCO-RES 3008
	AMSCO-RES 3034
	AMSCO-RES 3063
	AMSCO-RES 3151

MANUFACTURER	DESIGNATION / PRODUCT
UNION OIL COMPANY OF CALIFORNIA, UNION 76 DIV	AMSCO-RES 4000
	AMSCO-RES 4040
	AMSCO-RES 4072
	AMSCO-RES 4104 (65/35)
	AMSCO-RES 528
	AMSCO-RES 542
	AMSCO-RES 546
	AMSCO-RES 6130(45/55)
	AMSCO-RES 7200
	AMSCO-RES 8795
	AMSCO-RES 9000
	AMSCO-RES 9001
	AMSCO-RES 9102
	AMSCO-RES 9105
	AMSCO-RES 9201
	AMSCO-RES 9202
	AMSCO-RES 9202V60
	AMSCO-RES 9204
	AMSCO-RES 9211
	AMSCO-RES 9213
	AMSCO-RES 9218
	AMSCO-RES 930
	AMSCO-RES 931
	AMSCO-RES 940
	AMSCO-RES M3-153
UNIROYAL INC, UNIROYAL PLASTICS PRODUCTS	SILAPRENE ADHESIVE/SEALANT
	SILAPRENE ALL WEATHER SEALANT
	SILAPRENE M5038
	SILAPRENE M6102
	SILAPRENE M6128
	SILAPRENE M6130
	SILAPRENE M6164
	SILAPRENE M6234
	SILAPRENE M6249
	SILAPRENE M6272
	SILAPRENE M6287
	SILAPRENE M6302
	SILAPRENE M6303
	SILAPRENE M6306
	SILAPRENE M6310
	SILAPRENE M6314
	SILAPRENE M6321
	SILAPRENE M6347
	SILAPRENE M6378
	SILAPRENE M6440
	SILAPRENE M6531
	SILAPRENE M6562
	SILAPRENE M6571
	SILAPRENE M6579
	SILAPRENE M6587
WESTINGHOUSE ELECTRIC CORP	WESTINGHOUSE B-101 EPOXY COREBOND VARNISH

Plastic Manufacturer Product Designations

MANUFACTURER	DESIGNATION / PRODUCT
A. SCHULMAN INC.	FORMION FI-105
	FORMION FI-107
	FORMION FI-120
	FORMION FI-139
	FORMION FI-147
	FORMION FI-217
	FORMION FI-241
	FORMION FI-280
	POLYFLAM RCP762
	POLYFLAM RCP770C
	POLYFLAM RHD260ND(E)
	POLYFLAM RHD260ND/RLP426
	POLYFLAM RMS424
	POLYFLAM RMS424E
	POLYFLAM RPP1021
	POLYFLAM RPP1058
	POLYFLAM RPP1062C
	POLYFLAM RPP1174
	POLYFLAM RPP932
	POLYFLAM RPP958
	POLYFLAM RPP958E
	POLYFLAM RPP982
	POLYFLAM RPP985
	POLYFLAM RS425C3
	POLYFORT FPP 1006
	POLYFORT FPP 1007
	POLYFORT FPP 1182
	POLYFORT FPP 1200
	POLYFORT FPP 1223
	POLYFORT FPP 1227
	POLYFORT FPP 1237
	POLYFORT FPP 1244
	POLYFORT FPP 1245
	POLYFORT FPP 1257
	POLYFORT FPP 1272
	POLYFORT FPP 1309
	POLYFORT FPP 1310
	POLYFORT FPP 1337
	POLYFORT FPP 1345
	POLYFORT FPP 1383
	POLYFORT FPP 1488
	POLYFORT FPP 1494
	POLYFORT FPP 1512
	POLYFORT FPP 1564
	POLYFORT FPP 1578
	POLYFORT FPP 1607
	POLYFORT FPP 1608
	POLYFORT FPP 1609
	POLYFORT FPP 1611
	POLYFORT FPP 1612
	POLYFORT FPP 1650
	POLYFORT FPP 1651
	POLYFORT FPP 1652
	POLYFORT FPP 1653
	POLYFORT FPP 1654
	POLYFORT FPP 1666

MANUFACTURER	DESIGNATION / PRODUCT
A. SCHULMAN INC.	POLYFORT PP 1531
	POLYFORT PP 1549
	POLYFORT PP 828
	POLYFORT PP 829
	POLYMAN 506
	POLYMAN 507
	POLYMAN 508
	POLYMAN 509
	POLYMAN 510
	POLYMAN 511
	POLYMAN 526
	POLYMAN 551
	POLYMAN 552
	POLYMAN 554
	POLYMAN 558
	POLYTROPE TPP-1201
	POLYTROPE TPP-293
	POLYTROPE TPP-300
	POLYTROPE TPP-309
	POLYTROPE TPP-313
	POLYTROPE TPP-317
	POLYTROPE TPP-318
	POLYTROPE TPP-319
	POLYTROPE TPP-320
	POLYTROPE TPP-334
	POLYTROPE TPP-336
	POLYTROPE TPP-337
	POLYTROPE TPP-338
	POLYTROPE TPP-341
	POLYTROPE TPP-377
	POLYTROPE TPP-393
	POLYTROPE TPP-394
	POLYTROPE TPP-402
	POLYTROPE TPP-403
	POLYTROPE TPP-408
	POLYTROPE TPP-409
	POLYTROPE TPP-414
	POLYTROPE TPP-420
	POLYTROPE TPP-421
	POLYTROPE TPP-425
	POLYTROPE TPP-427
	POLYTROPE TPP-433
	POLYTROPE TPP-442
	POLYTROPE TPP-443
	POLYTROPE TPP-444
	POLYTROPE TPP-445
	POLYTROPE TPP-446
	POLYTROPE TPP-447
	POLYVIN 4507
	POLYVIN 5004
	POLYVIN 5023
	POLYVIN 5514
	POLYVIN 5802
	POLYVIN 5813
	POLYVIN 5819
	POLYVIN 5824

MANUFACTURER	DESIGNATION / PRODUCT
A. SCHULMAN INC.	POLYVIN 6110
	POLYVIN 6415
	POLYVIN 6424
	POLYVIN 6588
	POLYVIN 6614
	POLYVIN 6618
	POLYVIN 6713
	POLYVIN 6820
	POLYVIN 6825
	POLYVIN 6837
	POLYVIN 7112
	POLYVIN 7125
	POLYVIN 7180
	POLYVIN 7280
	POLYVIN 7427
	POLYVIN 7522
	POLYVIN 7532
	POLYVIN 7601
	POLYVIN 7709
	POLYVIN 7856
	POLYVIN 7911
	POLYVIN 8058
	POLYVIN 8101
	POLYVIN 8110
	POLYVIN 8111
	POLYVIN 8124
	POLYVIN 8125
	POLYVIN 8222
	POLYVIN 8380
	POLYVIN 8384
	POLYVIN 8428
	POLYVIN 8540
	POLYVIN 8546
	POLYVIN 8612
	POLYVIN 8803
	POLYVIN 8818
	POLYVIN 8819
	POLYVIN 8820
	POLYVIN 8822
	POLYVIN 8835
	POLYVIN 9009
	POLYVIN 9044
	POLYVIN 9108
	POLYVIN 9226
	POLYVIN 9400
	POLYVIN 9533
	SUPEROHM 3728
ADELL PLASTICS, INC.	ADELL AB-14
	ADELL AB-16
	ADELL AB-18
	ADELL AF-10-660
	ADELL AF-10-667
	ADELL AF-10-667A
	ADELL AF-10-667B

MANUFACTURER	DESIGNATION / PRODUCT
ADELL PLASTICS, INC.	ADELL AG-16-662
	ADELL AH-18
	ADELL AI SERIES NYLON 6,6
	ADELL AL-18
	ADELL AM-10
	ADELL AN-38
	ADELL AO-16
	ADELL AR-13
	ADELL AR-14
	ADELL AR-16
	ADELL AR-18
	ADELL AS SERIES NYLON 6,6
	ADELL AT-13
	ADELL AT-14
	ADELL AT-16
	ADELL BH-18
	ADELL BI SERIES NYLON 6
	ADELL BL-18
	ADELL BR-13
	ADELL BR-14
	ADELL BR-16
	ADELL BR-18
	ADELL BR-310
	ADELL BS SERIES NYLON 6
	ADELL BY-10
	ADELL EF-10
	ADELL EP-14
	ADELL EP-16
	ADELL ER-14
	ADELL ER-16
	ADELL HR-36
	ADELL KR-14
	ADELL KR-16
	ADELL KR-18
	KR-14
	KR-16
	KR-18
AEROMAT PLASTICS	ASTRAGLAS K
	ASTRAGLAS N
	ASTRAGLAS N-G
	ESTRALON PET
	FLUOROSINT 207
	FLUOROSINT 500
	GLASBORD-S
	LUCITE CAST ACRYLIC
	MONOCAST CAST NYLON
	NYLATRON GS NYLON
	NYLATRON NSB NYLON
	NYLATRON NSM NYLON
	POLY-GLAZ SHEET
	POLYPENCO 101(6/6)
	POLYPENCO 25% GLASS FILLED TFE
	POLYPENCO ACETAL
	POLYPENCO CAST ACRYLIC

MANUFACTURER	DESIGNATION / PRODUCT
AEROMAT PLASTICS	POLYPENCO POLYCARBONATE
	POLYPENCO TFE
	POLYPENCO TR-1 TFE
	POLYPENCO TYPE 11
	POLYPENCO TYPE 12
	POLYPENCO TYPE 6/12
	TORLON 4203
	TORLON 4301
	ULTEM 1000
	ULTRA-WEAR UHMWPE
	VICTREX PEEK
	VIVAK SHEET
AFTON PLASTICS MOLD CO	AFTON AM400 (PCTFE)
	AFTON AM402KP (KEL-F 81)
	HALAR E-CTFE
	NEOFLON PFA AP 210
	NEOFLON PFA AP-230
	TEFLON 340 FLUOROCARBON RESIN
	TEFLON DAIKIN FEP NP-30
	TEFLON PFA 350
	TEFZEL 200
	TEFZEL 210
	TEFZEL 280
	VIXTRIX 450 CA30
	VIXTRIX 450G
	VIXTRIX 450GL30
	VIXTRIX D150CA30
	VIXTRIX D150G
	VIXTRIX D150GL30
AKEMI PLASTICS, INC.	AKEMI AP 3031 GLAZING COMPOUND-MINERAL FILLER AIR DRY FI
	AKEMI AP-1001-4 FILLER PASTE NO 4
	AKEMI AP-1001-7
	AKEMI AP-1050
	AKEMI AP-1075
	AKEMI AP-1200
	AKEMI AP-1500 SPRAYABLE PRIMAFILL
	AKEMI AP-1600
	AKEMI AP-2206
	AKEMI AP-2209
	AKEMI AP-2211
	AKEMI AP-2220
	AKEMI AP-2301
	AKEMI AP-2307
	AKEMI AP-2308
	AKEMI AP-2309
	AKEMI AP-2311
	AKEMI AP-2312
	AKEMI AP-2316 55/45
	AKEMI AP-2316-45/55
	AKEMI AP-2316-50/50
	AKEMI AP-2320
	AKEMI AP-2320 HI-TEMP EPOXY CASTING

MANUFACTURER	DESIGNATION / PRODUCT
AKEMI PLASTICS, INC.	AKEMI FILLER 4
	AKEMI FILLER 7
	AKEMI TP-901
	AKEMI TP-903
	AKEMI TP-903 HARDSET TOOLING PASTE-MACHINEABLE
	AKEMI TP-906 HARDSET TOOLING PASTE-METAL
	AKEMI TP-908 CARVABLE TOOLING PASTE
AKZO PLASTICS	AKULON K222-D
	AKULON K222-F
	AKULON K223-B2P1
	AKULON K223-HMS6
	AKULON K224-G0
	AKULON K224-G3
	AKULON K224-G5
	AKULON K224-G6
	AKULON K224-G7
	AKULON K224-HM6
	AKULON M223-D
	AKULON M231-D1
	AKULON M238-D1
	AKULON M921-D
	AKULON S223-D
	AKULON S223-E
	AKULON S223-F
	AKULON S223-G0
	AKULON S223-G3
	AKULON S223-G5
	AKULON S223-G6
	AKULON S223-G7
	AKULON S223-H2G6
	AKULON S223-HM6
	AKULON S223-HM8
	AKULON S223-HMV7
	AKULON S240-C
	ARNITEL 40D G1-G6
	ARNITEL 46D G1-G6
	ARNITEL 55D G1-G6
	ARNITEL 63D G1-G6
	ARNITEL 74D G1-G6
	ARNITEL EL 550
	ARNITEL EL 630
	ARNITEL EL 740
	ARNITEL EM 400
	ARNITEL EM 460
AL-FLA PLASTICS, INC	ERTACETAL C
	ERTACETAL H
	ERTALON 665A
	ERTALON 665AM
	ERTALON 6PLA
	ERTALON LFX
	ERTALYTE

MANUFACTURER	DESIGNATION / PRODUCT
ALLEN-BRADLEY CO, ROSTONE DIV	ROSITE 3250A
	ROSITE 3250C
	ROSITE 3550A
	ROSITE 3550C
	ROSITE 3550FM
ALLIED CHEMICAL CORP.	HALON TFE G-18
	HALON TFE G-700
	HALON TFE G-80
	HALON TFE G-83
	POLYMIST F-5
	POLYMIST F-510
	POLYMIST F-5A
ALLIED CORP/ALLIED FIBERS AND PLASTICS CO	CAPRON 8200
	CAPRON 8202
	CAPRON 8202C
	CAPRON 8202CL
	CAPRON 8202L
	CAPRON 8203C
	CAPRON 82065
	CAPRON 8216 HS BK 102
	CAPRON 8220HS
	CAPRON 8221HS
	CAPRON 8230G HS
	CAPRON 8231G HS
	CAPRON 8233G HS
	CAPRON 8234G HS
	CAPRON 823IG HS
	CAPRON 8253
	CAPRON 8254
	CAPRON 8255
	CAPRON 8259
	CAPRON 8260
	CAPRON 8266G HS
	CAPRON 8267G HS
	CAPRON 8270
	CAPRON 8350
	CAPRON 8360
	HALAR 300
	HALAR FLUOROPOLYMER
	NYPEL 2314
	NYPEL 2314 FCAT
	NYPEL 2360
	NYPEL 2365G
	NYPEL 6033G
	PAX-PLUS 3207
	PAXON AA55-003
	PAXON AA55-060
	PAXON AA55-080
	PAXON AA55-100
	PAXON AA55-180
	PAXON AA55-250

MANUFACTURER	DESIGNATION / PRODUCT
ALLIED CORP/ALLIED FIBERS AND PLASTICS CO	PAXON AA55-400
	PAXON AA55-600
	PAXON AA60-003
	PAXON AA60-007
	PAXON AB40-003
	PAXON AB50-003
	PAXON AB55-003
	PAXON AC40-003
	PAXON AC55-003
	PAXON AD60-007
	PAXON AE50-003
	PAXON AF40-003
	PAXON AG55-003
	PAXON AJ50-003
	PAXON AK53-004
	PAXON BA50-100
	PAXON FD60-018
	PETRA 130
	PETRA 130FR
	PETRA 140
	PETRA 149
	PETRA 150
	PETRA 230
ALLIED PRODUCTS CORP/ACME CHEMICALS & INSULATION	MARASET 13N/680
	MARASET 13N/HH5
	MARASET 606/21
	MARASET 607AA/22NF
	MARASET 608-10/12N
	MARASET 608-10TLS/12NLS
	MARASET 610/680
	MARASET 610V/901
	MARASET 6124-2/21
	MARASET 612B/22NF
	MARASET 616N/681
	MARASET 616N/901
	MARASET 618/900C
	MARASET 622/680
	MARASET 622/6E
	MARASET 638/45
	MARASET 641DR/H
	MARASET 655/555
	MARASET 658/558
	MARASET 670L/70
	MARASET 676F/86
	MARASET 677F/70
	MARASET 7-308
	MARASET F-180R/F181H
	MARASET F-18R/H
	MARASET M53R/H
ALLIED RESINOUS PRODUCTS INC	RESINOL TYPE A
	RESINOL TYPE F
	RESINOL TYPE O

MANUFACTURER	DESIGNATION / PRODUCT
ALLIED RESINOUS PRODUCTS INC	STYRONOL
AMERICAN CYANAMID CO. INDUSTRIAL PRODUCTS DIV	CYGLAS 508
	CYGLAS 600
	CYGLAS 605
	CYGLAS 610
	CYGLAS 615
	CYGLAS 620
	CYGLAS 620M
	CYGLAS 620X
	GLASKYD 1901
	GLASKYD 1902
	GLASKYD 1910
	GLASKYD 2051B
	GLASKYD 2201
	GLASKYD 3001H
	GLASKYD 4000
	GLASKYD 4001
	GLASKYD 4002
AMERICAN HOECHST CORP. PLASTICS DIV	HOSTAFLON TF 1100
	HOSTAFLON TF 1400
	HOSTAFLON TF 1620
	HOSTAFLON TF 1620 F
	HOSTAFLON TF 1640
	HOSTAFLON TF 1665
	HOSTAFLON TF 1740
	HOSTAFLON TF 1760
	HOSTAFLON TF 2024
	HOSTAFLON TF 2026
	HOSTAFLON TF 2051
	HOSTAFLON TF 2053
	HOSTAFLON TF 2071
	HOSTAFLON TF 4103
	HOSTAFLON TF 4105
	HOSTAFLON TF 4303
	HOSTAFLON TF 4406
	HOSTAFLON TF 5032
	HOSTAFLON TF 5033
	HOSTAFORM C 13021
	HOSTAFORM C 13031
	HOSTAFORM C 2521
	HOSTAFORM C 2541
	HOSTAFORM C 27021
	HOSTAFORM C 32021
	HOSTAFORM C 32021 AST
	HOSTAFORM C 52021
	HOSTAFORM C 9021
	HOSTAFORM C 9021 GV 1/30
	HOSTAFORM C 9021 GV 1/40
	HOSTAFORM C 9021 GV 3/10
	HOSTAFORM C 9021 GV 3/20
	HOSTAFORM C 9021 GV 3/30
	HOSTAFORM C 9021 K

MANUFACTURER	DESIGNATION / PRODUCT
AMERICAN HOECHST CORP, PLASTICS DIV	HOSTAFORM C 9021 M
	HOSTAFORM C 9021 TF
	HOSTAFORM S 27063
	HOSTAFORM S 27064
	HOSTAFORM S 27073
	HOSTAFORM S 27076
	HOSTAFORM S 9063
	HOSTAFORM S 9064
	HOSTAFORM T 1020
	HOSTALEN GA 7260
	HOSTALEN GB 6450
	HOSTALEN GC 7260
	HOSTALEN GD 4760
	HOSTALEN GD 6250
	HOSTALEN GD 7255
	HOSTALEN GF 4750
	HOSTALEN GF 4760
	HOSTALEN GF 7740 F
	HOSTALEN GF 7740 F2
	HOSTALEN GF 7750 M
	HOSTALEN GF 9360 K
	HOSTALEN GH 4765
	HOSTALEN GM 5010 T2
	HOSTALEN GM 5040
	HOSTALEN GM 5040 T12
	HOSTALEN GM 5040 T50
	HOSTALEN GM 5050
	HOSTALEN GM 6255
	HOSTALEN GM 7255
	HOSTALEN GM 7746
	HOSTALEN GM 8255
	HOSTALEN GM 9050 F
	HOSTALEN GM 9240 HT
	HOSTALEN GM 9255 F
	HOSTALEN GM 9350 C
	HOSTALEN GM-7040G
	HOSTALEN GM-7745
	HOSTALEN GR 7255 P
	HOSTALEN GUR
AMOCO CHEMICALS CORP	AMOCO 240 R2
	AMOCO 260B1
	AMOCO 290B1
	AMOCO 3150B
	AMOCO 3250B
	AMOCO 3420B
	AMOCO 3550B
	AMOCO 360B1
	AMOCO 403L3
	AMOCO 404F3
	AMOCO 408 F3
	AMOCO 4140B
AMOCO CHEMICALS CORP.	AMOCO CRYSTAL POLYSTYRENE G1

MANUFACTURER	DESIGNATION / PRODUCT
AMOCO CHEMICALS CORP.	AMOCO CRYSTAL POLYSTYRENE G18
	AMOCO CRYSTAL POLYSTYRENE G2
	AMOCO CRYSTAL POLYSTYRENE G3
	AMOCO CRYSTAL POLYSTYRENE R1
	AMOCO CRYSTAL POLYSTYRENE R2
	AMOCO CRYSTAL POLYSTYRENE R3
	AMOCO CRYSTAL POLYSTYRENE R5
	AMOCO CRYSTAL POLYSTYRENE R7
	AMOCO IMPACT POLYSTYRENE H2R
	AMOCO IMPACT POLYSTYRENE H3E
	AMOCO IMPACT POLYSTYRENE H4E
	AMOCO IMPACT POLYSTYRENE H4R
	AMOCO IMPACT POLYSTYRENE HXM
	AMOCO IMPACT POLYSTYRENE M9
	AMOCO IMPACT POLYSTYRENE M9R
	AMOCO POLYPROPYLENE 4017
	AMOCO POLYPROPYLENE 4018
	AMOCO POLYPROPYLENE 4036
	AMOCO POLYPROPYLENE 4039
	AMOCO POLYPROPYLENE 4046
	AMOCO POLYPROPYLENE 4222
	AMOCO POLYPROPYLENE 4228
	AMOCO POLYPROPYLENE 5219
	AMOCO POLYPROPYLENE 7232
	AMOCO POLYPROPYLENE 7234
	AMOCO POLYPROPYLENE CR 22 NA
	AMOCO POLYPROPYLENE CR 35
	AMOCO POLYPROPYLENE CR 35 NA
	AMOCO POLYPROPYLENE CR 35A
APPLIED COMPOSITES	8007
	8016
	8020
	8022
	8031
	8038
	8041
	8049
	8050
	8057
	8061
	8068
	8072
	8079
	8085
	8086
	8659
AREMCO PRODUCTS INC	EZ-CAST 521 PLASTIC MOLDING COMPOUND
	EZ-CAST 588 PLASTIC MOLDING COMPOUND
ARIZONA CHEMICAL CO	ZONAREZ 7115
	ZONAREZ 7115 LITE

MANUFACTURER	DESIGNATION / PRODUCT
ARIZONA CHEMICAL CO	ZONAREZ 7125
	ZONAREZ 7125 LITE
	ZONAREZ ALPHA 25
	ZONAREZ B-115
	ZONAREZ B-125
	ZONAREZ M-1115
	ZONATAC 105
	ZONATAC 105 LITE
	ZONATAC 115 LITE
	ZONATAC 501
	ZONATAC 501 LITE
	ZONESTER 100
	ZONESTER 55
	ZONESTER 65
	ZONESTER 75
	ZONESTER 85
ASHLAND OIL INC/ASHLAND CHEMICAL CO	AROPOL 7240
	HETRON 700
	HETRON 800
ASHLEY POLYMERS INC	ASHLENE 528BR.WO
	ASHLENE 520
	ASHLENE 521
	ASHLENE 522
	ASHLENE 525LD
	ASHLENE 525LD-13G
	ASHLENE 527LD
	ASHLENE 528L-13G
	ASHLENE 528L-25G
	ASHLENE 528L-33G
	ASHLENE 528LW
	ASHLENE 528MS
	ASHLENE 538
	ASHLENE 541
	ASHLENE 630
	ASHLENE 734D
	ASHLENE 735 D
	ASHLENE 737
	ASHLENE 738D
	ASHLENE 741
	ASHLENE 830 LN
	ASHLENE 830L
	ASHLENE 830L-13G
	ASHLENE 830L-33G
	ASHLENE 840
ATLANTIC-RICHFIELD CO/ARCO CHEMICAL CO	ARLOY 1000
	ARLOY 1100
	ARLOY 1200
	ARLOY 2000
	DYLARK 132
	DYLARK 138

MANUFACTURER	DESIGNATION / PRODUCT
ATLANTIC-RICHFIELD CO/ARCO CHEMICAL CO	DYLARK 232
	DYLARK 238
	DYLARK 238 F20A
	DYLARK 238S
	DYLARK 238S F20A
	DYLARK 240
	DYLARK 250
	DYLARK 332
	DYLARK 338S
	DYLARK 338S F20A
	DYLARK 350
	DYLARK 378
	DYLARK 700
ATLAS MINERALS & CHEMICALS INC	ATLAS POLYETHYLENE (LINEAR)
	ATLAS POLYPROPYLENE HOMOPOLYMER
	ATLAS POLYPROPYLENE V-0 HOMOPOLYMER
	ATLAS POLYPROPYLENE V-2 HOMOPOLYMER
	ATLAS PVC TYPE I
	ATLAS PVC TYPE II
	ATLASTAFLEX PVC SHEET MEMBRANE
	POLYETHYLENE (LINEAR)
	POLYPROPYLENE HOMOPOLYMER
	POLYPROPYLENE HOMOPOLYMER V-0
	POLYPROPYLENE HOMOPOLYMER V-2
	PVC TYPE 1
	PVC TYPE 2
ATOCHEM INC/POLYMERS DIV	FORAFLON 1000HD
	GSMRO 2
	ORGAMIDE RMNO P40 CD
	ORGAMIDE RMNOCD
	ORGAMIDE RZM 30
	ORGAMIDE RZM15
	ORGATER TMNO
	ORGATER TZM 20
	ORGATER TZM 30 W8
	PEBAX 2533
	PEBAX 3533
	PEBAX 4011
	PEBAX 4033
	PEBAX 5512
	PEBAX 5533
	PEBAX 5562
	PEBAX 6312
	PEBAX 6333
	PEBAX SERIES 62
	RILSAN AECNO TL
	RILSAN AESNO P10 TL
	RILSAN AESNO P20 TL
	RILSAN AESNO P40 TL
	RILSAN AESNO TL
	RILSAN AMNO
	RILSAN AMNY

MANUFACTURER	DESIGNATION / PRODUCT
ATOCHEM INC/POLYMERS DIV	RILSAN AUM 30
	RILSAN AZM 30
	RILSAN BECNO W3TL
	RILSAN BESNO
	RILSAN BESNO F15TL
	RILSAN BESNO P40TL
	RILSAN BMN G8
	RILSAN BMNO
	RILSAN BMNY
	RILSAN BZM-23 BLK TL
	RILSAN BZM-23-G9
	RILSAN BZM-43 BLK
	RILSAN BZM-43-G9
	RILSAN BZMO 30
	RILSAN NYLON 12 MOLDING GRADE AZM-23-G9
	RILSAN NYLON 12 MOLDING GRADE AZM-43-G9
	RILSAN NYLON 12 MOLDING GRADE AZMO 30
	RILSAN NYLON 12 MOLDING GRADES AMNO
	RILSAN SR100
	VOLTALEF 300LD
AUSIMONT USA INC	ALGOFLON 27
	ALGOFLON D60 V
	ALGOFLON DF 1
	ALGOFLON E2
	ALGOFLON F2
	HALAR 300
	HALAR 500
	HALAR E-CTFE
	HALAR FEP
	HALAR FLUOROPOLYMER
	HALAR PCTFE
	HALAR PTFE
	HALAR PVF 2
BASF WYANDOTTE CORP, COLORS & INTERMEDIATES GROUP	LUCOBIT 1210
	LURAN 358 N
	LURAN 368 R
	LURAN 378 P
	LURAN 378 PG 7
	LURAN 388 S
	LURAN S 728 K
	LURAN S 757 R/RE
	LURAN S 776 S/SE
	LURAN S KR 2843
	LURAN S KR 2853/1
	LUVICAN
	NOVOLEN 1120 HX
	NOVOLEN 1120 LX
	NOVOLEN 1120 NX
	NOVOLEN 1300 E
	NOVOLEN 1300 Z
	NOVOLEN 1320 H
	NOVOLEN 1320 L

MANUFACTURER	DESIGNATION / PRODUCT
BASF WYANDOTTE CORP, COLORS & INTERMEDIATES GROUP	NOVOLEN 3300 HX
	PALATAL P 6 30-35% GLASS
	PALATAL P 6 40-45% GLASS
	PALATAL P 6 50-55% GLASS (IB)
	PALATAL P 6 50-55% GLASS (SB)
	PALATAL P 6 55-60% GLASS
	PALATAL P 6 60-70% GLASS
	PALATAL P 6 70-75% GLASS
	PALATAL P 6 UNREINFORCED
	POLYSTYROL 143 E
	POLYSTYROL 144 C
	POLYSTYROL 158 K
	POLYSTYROL 158 KG 6
	POLYSTYROL 165 H
	POLYSTYROL 168 N
	POLYSTYROL 427 D
	POLYSTYROL 432 B
	POLYSTYROL 454 C
	POLYSTYROL 454 H
	POLYSTYROL 456 M
	POLYSTYROL 466 I
	POLYSTYROL 472 C
	POLYSTYROL 473 D
	POLYSTYROL 475 K
	POLYSTYROL 476 L
	POLYSTYROL KR 2711
	POLYSTYROL KR 2751
	POLYSTYROL KR 2791
	POLYSTYROL SB 2710
	STYRODUR 3000
	STYRODUR 4000
	STYRODUR 5000
	TERLURAN 828 P
	TERLURAN 848 S
	TERLURAN 857 N
	TERLURAN 867 M
	TERLURAN 877 T/TE
	TERLURAN 886 T
	TERLURAN 957 SE
	TERLURAN 967 K
	TERLURAN 978 T
	TERLURAN 997 VE
	TERLURAN KR 2543
	TERLURAN KR 2802/1
	TERLURAN KR 2882
	ULTRADUR B 4300 G2
	ULTRADUR B 4300 G4
	ULTRADUR B 4300 G6
	ULTRADUR B 4305 G6
	ULTRADUR B 4500
	ULTRADUR B 4520
	ULTRADUR KR 4015
	ULTRADUR KR 4025
	ULTRADUR KR 4035
	ULTRADUR KR 4300 K4
	ULTRAFORM H 2200 G5

MANUFACTURER	DESIGNATION / PRODUCT
BASF WYANDOTTE CORP, COLORS & INTERMEDIATES GROUP	ULTRAFORM H 2320
	ULTRAFORM N 2320
	ULTRAFORM S 2320
	ULTRAFORM W 2320
	ULTRAMID A25
	ULTRAMID A3
	ULTRAMID A3EG10
	ULTRAMID A3EG5
	ULTRAMID A3EG6
	ULTRAMID A3EG7
	ULTRAMID A3G10
	ULTRAMID A3G5
	ULTRAMID A3G6
	ULTRAMID A3G7
	ULTRAMID A3HG5
	ULTRAMID A3K
	ULTRAMID A3KN
	ULTRAMID A3R
	ULTRAMID A3SK
	ULTRAMID A3W
	ULTRAMID A3WG10
	ULTRAMID A3WG5
	ULTRAMID A3WG6
	ULTRAMID A3WG7
	ULTRAMID A3X1G5
	ULTRAMID A3X1G7
	ULTRAMID A3XG5
	ULTRAMID A3XG7
	ULTRAMID A4
	ULTRAMID A4H
	ULTRAMID A4K
	ULTRAMID A5
	ULTRAMID B3
	ULTRAMID B35
	ULTRAMID B35G3
	ULTRAMID B35SK
	ULTRAMID B35W
	ULTRAMID B3EG10
	ULTRAMID B3EG5
	ULTRAMID B3EG6
	ULTRAMID B3EG7
	ULTRAMID B3G10
	ULTRAMID B3G5
	ULTRAMID B3G5HS
	ULTRAMID B3G6
	ULTRAMID B3G6HS
	ULTRAMID B3G7
	ULTRAMID B3G7HS
	ULTRAMID B3K
	ULTRAMID B3L
	ULTRAMID B3S
	ULTRAMID B3WG10
	ULTRAMID B3WG5
	ULTRAMID B3WG6
	ULTRAMID B3WG7
	ULTRAMID B4

MANUFACTURER	DESIGNATION / PRODUCT
BASF WYANDOTTE CORP, COLORS & INTERMEDIATES GROUP	ULTRAMID B4K
	ULTRAMID B5
	ULTRAMID B5W
	ULTRAMID KR 1421
	ULTRAMID KR 4600
	ULTRAMID KR 4601
	ULTRAMID KR4442/300
	ULTRAMID S3
	ULTRAMID S3K
	ULTRAMID S4
	VINIDUR SZ 6415
	VINIDUR SZ 6415/VINOFLEX S 6815
	VINOFLEX S 6115
	VINOFLEX S 6815
BMC INC.	BMC 100
	BMC 1000
	BMC 102
	BMC 200
	BMC 300
	BMC 400
	BMC 404
	BMC 500
	BMC 700
	BMC 800
	BMC 900
	BMC 902
BORDEN INC. BORDEN CHEMICAL DIV. THERMOPLASTICS	BORDEN VC-100-PM
	BORDEN VC-100RE
	BORDEN VC-104PM
	BORDEN VC-1069
	BORDEN VC-106PM
	BORDEN VC-113
	BORDEN VC-113-K
	BORDEN VC-113-R
	BORDEN VC-168
	BORDEN VC-171
	BORDEN VC-172
	BORDEN VC-260 C
	BORDEN VC-26055
	BORDEN VC-260S
	BORDEN VC-265
	BORDEN VC-405
	BORDEN VC-410M
	BORDEN VC-411
	BORDEN VC-436/VC-437
	BORDEN VC-440
	BORDEN VC-47-B
	BORDEN VC-54
	BORDEN VC-58
	BORDEN VC-95PM

MANUFACTURER	DESIGNATION / PRODUCT
BORG WARNER CORP	CYCOLAC AR
	CYCOLAC DFA-R
	CYCOLAC DH
	CYCOLAC EP-3510
	CYCOLAC EPB-3570
	CYCOLAC ETS-3540
	CYCOLAC GSM
	CYCOLAC HM
	CYCOLAC KJB
	CYCOLAC KJM
	CYCOLAC KJT
	CYCOLAC KJU
	CYCOLAC KJW
	CYCOLAC L
	CYCOLAC LXB
	CYCOLAC T
	CYCOLAC TA
	CYCOLAC X-11
	CYCOLAC X-17
	CYCOLAC X-37
	CYCOLAC X11
	CYCOLAC X15
	CYCOLAC X17
	CYCOLAC Z48
	CYCOLAC Z86
	CYCOLAC ZA2
	CYCOLAC ZA4
	CYCOLAC ZA7
	CYCOLOY EHA
	CYCOVIN CTB
	CYCOVIN K20
	CYCOVIN K29
	PREVEX BIA
	PREVEX BJA .15 INCHES
	PREVEX BJA .25 INCHES
	PREVEX BJB
	PREVEX BJC
	PREVEX BJF
	PREVEX BJU
	PREVEX MPF
	PREVEX MPR
	PREVEX MVF
	PREVEX MVP
	PREVEX P2A
	PREVEX P3A
	PREVEX PMA
	PREVEX PQ1
	PREVEX PQA
	PREVEX V2A
	PREVEX V3A
	PREVEX VF1
	PREVEX VFA
	PREVEX VGA
	PREVEX VJA
	PREVEX VJB
	PREVEX VK1

MANUFACTURER	DESIGNATION / PRODUCT
BORG WARNER CORP	PREVEX VKA
	PREVEX VM1
	PREVEX VMA
	PREVEX VQ1
	PREVEX VQA
	PREVEX W20
	PREVEX W30
	PREVEX W40
	PREVEX W50
	PREVEX W70
	PROLOY HC2
	PROLOY HC3
BP PERFORMANCE POLYMERS INC	BLANE 2150 (60-432)
	BLANE 2153 (60-263)
	BLANE 2202 (60-208)
	BLANE 2234 (60-333)
	BLANE 8249 (60-323)
	BLANE 309 (60-314)
	BLANE 375 (60-923)
	BLANE 7191 (60-423)
	BLANE 8100 (60-390)
	BLANE 810E (60-401)
	BLANE 830 (60-403)
	BLANE 851 (60-151)
	BLANE 9148 (60-916)
	BLANE 9202-1 (60-411)
	POLYBOND CHEM. COUPLED P/P
	TPR-1720 D
	TPR-1900D
	TPR-5190
	TPR-5260
	TPR-5280
	TPR-5290
	TPR-5470
	TPR-5490
	TPR-5591
	TPR-5595
	TPR-5680
BUNDY CORP/DIXON INDUSTRIES CORP	DIXON 15% CARBON
	DIXON 15% GLASS
	DIXON 15% GRAPHITE
	DIXON 20% GLASS, 5% GRAPHITE
	DIXON 20% GLASS, 5% MOS2
	DIXON 25% CARBON
	DIXON 25% GLASS
	DIXON 55% BRONZE, 5% MOS2
	DIXON 60% BRONZE
	DIXON ACETAL
	DIXON ACETAL, 10% GLASS
	DIXON ACETAL, 20% GLASS
	DIXON ACETAL, 21% TFE
	DIXON COMPOUND 201

MANUFACTURER	DESIGNATION / PRODUCT
BUNDY CORP/DIXON INDUSTRIES CORP	DIXON COMPOUND 7035
	DIXON COMPOUND 954
	DIXON ECTFE, TELFON
	DIXON ETFE, TEFLON
	DIXON FEP, TEFLON
	DIXON MELDIN 9000
	DIXON MELDIN POLYIMIDE PI
	DIXON MELDIN POLYIMIDE PI-15Y
	DIXON MELDIN POLYIMIDE PI-30X
	DIXON NYLON 6
	DIXON NYLON 6/6
	DIXON NYLON 6/6, 10% GLASS
	DIXON NYLON 6/6, 33% GLASS
	DIXON NYLON 6/6, 40% CF
	DIXON NYLON 6/6, MINERAL FILLED
	DIXON NYLON 6/6. 30% CF, 15% TFE
	DIXON PBT (RYNITE)
	DIXON PEEK
	DIXON PENNLON UHMWPE
	DIXON PFA, TEFLON
	DIXON POLYCARBONATE
	DIXON POLYCARBONATE 20% GLASS
	DIXON POLYETHERSULFONE, 30% CF
	DIXON POLYETHERSULFONE, 30% GLASS
	DIXON POLYPROPYLENE
	DIXON POLYPROPYLENE, 10% GLASS
	DIXON POLYPROPYLENE, 30% GLASS
	DIXON POLYSULFONE
	DIXON POLYSULFONE 30% CF
	DIXON PPO
	DIXON PVDF
	DIXON RULON 123
	DIXON RULON A
	DIXON RULON E
	DIXON RULON G-65
	DIXON RULON II
	DIXON RULON J
	DIXON RULON LD
	DIXON RULON LOP-A
	DIXON RULON W-2
	DIXON RYTON 15% TFE-30% CF (RCL 3015)
	DIXON RYTON R-4
	DIXON RYTON R-8
	DIXON TORLON 4203 L
	DIXON TORLON 4301
	DIXON TORLON 5030
	DIXON TROGAMID
	DIXON ULTEM 1000
	DIXON ULTEM 2100
	DIXON ULTEM 2200
	DIXON ULTEM 2300
	DIXON VIRGIN PTFE
	PENNLON
	PENNTUBE TFE

MANUFACTURER	DESIGNATION / PRODUCT
CELANESE ENGINEERING RESINS, INC	CELANESE 1400-2
	CELANESE NYLON 1000
	CELANESE NYLON 1000-1
	CELANESE NYLON 1000-2
	CELANESE NYLON 1000-4
	CELANESE NYLON 1000-6
	CELANESE NYLON 1003
	CELANESE NYLON 1003-1
	CELANESE NYLON 1003-2
	CELANESE NYLON 1003-4
	CELANESE NYLON 1003-6
	CELANESE NYLON 1100
	CELANESE NYLON 1200
	CELANESE NYLON 1300
	CELANESE NYLON 1310
	CELANESE NYLON 1310-1
	CELANESE NYLON 1310-2
	CELANESE NYLON 1310-4
	CELANESE NYLON 1310-6
	CELANESE NYLON 1400
	CELANESE NYLON 1400-1
	CELANESE NYLON 1403-1
	CELANESE NYLON 1403-2
	CELANESE NYLON 1500
	CELANESE NYLON 1500-1
	CELANESE NYLON 1500-2
	CELANESE NYLON 1503-1
	CELANESE NYLON 1503-2
	CELANESE NYLON 1600
	CELANESE NYLON 1600-1
	CELANESE NYLON 1600-2
	CELANESE NYLON 7010
	CELANESE NYLON 7013
	CELANESE NYLON 7020
	CELANESE NYLON 7023
	CELANESE NYLON 7030
	CELANESE NYLON 7033
	CELANESE NYLON 7420
	CELANESE NYLON 7423
	CELANESE NYLON N-186
	CELANESE NYLON N-224
	CELANEX 2000
	CELANEX 2000K
	CELANEX 2002
	CELANEX 2002K
	CELANEX 2003K
	CELANEX 2012
	CELANEX 3112
	CELANEX 3200
	CELANEX 3210
	CELANEX 3211
	CELANEX 3300
	CELANEX 3310
	CELANEX 3311
	CELANEX 3400
	CELANEX 4300

MANUFACTURER	DESIGNATION / PRODUCT
CELANESE ENGINEERING RESINS, INC	CELANEX 4330
	CELANEX 5300
	CELANEX 6400
	CELANEX 7700
	CELCON AS270
	CELCON AS450
	CELCON GB-25
	CELCON GLASS COUPLED GC25A
	CELCON M25
	CELCON M270
	CELCON M90
	CELCON MC270
	CELCON MC270-HM
	CELCON MC90
	CELCON MC90-HM
	CELCON WR25
	CELCON WR90
	DURALOY 2000
	DURALOY 2100
	DUREL 400
	DUREL 410
	DUREL 420
	DUREL 430
	DUREL 440
CHEMICAL CORP OF AMERICA	CHEMCOR DISPERSION 8-31B
	CHEMCOR EMULSION 2-67A
	CHEMCOR EMULSION XL-20
	CHEMCOR OPACIFIER 341
	CHEMCOR PARAFFIN EMULSION 135-50
	CHEMCOR PEN 1031
	CHEMCOR PEN CLEAR
	CHEMCOR POLY EMULSION 10N30
	CHEMCOR POLY EMULSION 121-N30
	CHEMCOR POLY EMULSION 153-N35
	CHEMCOR POLY EMULSION 261-A35
	CHEMCOR POLY EMULSION 286
	CHEMCOR POLY EMULSION 316-N30
	CHEMCOR POLY EMULSION 325-N35
	CHEMCOR POLY EMULSION 330-N35
	CHEMCOR POLY EMULSION 371-N30
	CHEMCOR POLY EMULSION 392-A25
	CHEMCOR POLY EMULSION 392-C30
	CHEMCOR POLY EMULSION 392-LE30
	CHEMCOR POLY EMULSION 392-N35
	CHEMCOR POLY EMULSION 43-N40
	CHEMCOR POLY EMULSION 540-A25
	CHEMCOR POLY EMULSION 540-N30
	CHEMCOR POLY EMULSION 540-N40
	CHEMCOR POLY EMULSION 629-N30
	CHEMCOR POLY EMULSION 629-N40
	CHEMCOR POLY EMULSION 656-A25
	CHEMCOR ZAC

MANUFACTURER	DESIGNATION / PRODUCT
CHEVRON CHEMICAL COMPANY	EA 3000
	EA 3100
	EA 3200
	EA 6740
	EA 6750
	EA 6765
	EA 9400
	EB 6780
	EC 2100
	EC 6600
	EC 6760
	EC 6770
	EH 6600
	HID 9112
	HID 9114
	HID 9116
	HID 9118
	HID 9122
	HID 9402
	HID 9406
	HID 9410
	HID 9412/9413
	HID 9416
	HID 9450
	HID 9512/9513
	KN 220
	KN 226
	KN 230
	MA 3200
	MA 5000
	MA 9000
	MB 6800
	MC 2100
	MC 3100
	MC 3500
	MC 3600
	MC 3700
	MC 5161
	MC 6560
	MC 6800
	MC 9540
	MD 9520
	PE 1007
	PE 1008.5
	PE 1117A
	PE 1117B
	PE 1205
	PE 1207
	PE 1220
	PE 1260
	PE 1400
	PE 1408.5
	PE 1409
	PE 1412
	PE 4538A
	PE 4538B

MANUFACTURER	DESIGNATION / PRODUCT
CHEVRON CHEMICAL COMPANY	PE 5104
CIBA-GEIGY CORP, REN PLASTICS DIV	FASTOOL RP-3265
	RP-1220
	RP-1225
	RP-1710
	RP-1720
	RP-1774
	RP-306
	RP-3209-1
	RP-3209-2
	RP-3215-1
	RP-3215-2
	RP-3215-3
	RP-3253
	RP-3261
	RP-3262
	RP-3266 45/55
	RP-3266 50/45
	RP-3266 50/50
	RP-3269
	RP-3269-1
	RP-3270 CASTING
	RP-3270 LAMINATING
	RP-4005/1500H
	RP-4033
	RP-4036/RP 1500H
	RP-4104R/1500H
	TDT-177-15
	TDT-177-62
CIBA-GEIGY CORP/RESINS DEPARTMENT	CG-1310 R/RP-1520 H
	CGL-1310 R/RP-1520 H
	CGL-1320 R/RP-1500 H
	CGL-1320 R/RP-1520 H
	RP-1118
	RP-1125
	RP-1126
	RP-1129
	RP-1700
	RP-3260
	RP-4018 R/RP-1520 H
	RP-4026/RP-1501
COLORITE PLASTICS CO	UNICHEM 10015-X RAY
	UNICHEM 1010-G-015
	UNICHEM 1011-G-05
	UNICHEM 1015-G-015
	UNICHEM 105
	UNICHEM 1080 G
	UNICHEM 1104-05
	UNICHEM 1114-05
	UNICHEM 1115-G-05

MANUFACTURER	DESIGNATION / PRODUCT
COLORITE PLASTICS CO	UNICHEM 1116-G-015
	UNICHEM 1280A-02
	UNICHEM 1304-02
	UNICHEM 1314 NATURAL
	UNICHEM 1316-05
	UNICHEM 1317
	UNICHEM 1416-05
	UNICHEM 3876
	UNICHEM 3879
	UNICHEM 40-105
	UNICHEM 4011
	UNICHEM 4060
	UNICHEM 4060 A
	UNICHEM 4075
	UNICHEM 4075 H-FR
	UNICHEM 4114
	UNICHEM 4160
	UNICHEM 4160 LT
	UNICHEM 4160 LT-FR
	UNICHEM 4170
	UNICHEM 4196
	UNICHEM 4260-66
	UNICHEM 4260-75
	UNICHEM 4260-80
	UNICHEM 4260-85
	UNICHEM 4260-95
	UNICHEM 4261-40
	UNICHEM 4261-80
	UNICHEM 4511
	UNICHEM 4543
	UNICHEM 5011
	UNICHEM 5012G-05
	UNICHEM 5311
	UNICHEM 5311-38
	UNICHEM 5376
	UNICHEM 5376 FFR
	UNICHEM 5500
	UNICHEM 5511-02
	UNICHEM 5543
	UNICHEM 5611
	UNICHEM 5612
	UNICHEM 5790 A
	UNICHEM 5811
	UNICHEM 5812
	UNICHEM 6011A-02
	UNICHEM 6011G-015
	UNICHEM 6014D FOAM
	UNICHEM 6022A NATURAL
	UNICHEM 6033
	UNICHEM 6091
	UNICHEM 6111A
	UNICHEM 6111B
	UNICHEM 6193 F
	UNICHEM 6283
	UNICHEM 6476
	UNICHEM 6500

MANUFACTURER	DESIGNATION / PRODUCT
COLORITE PLASTICS CO	UNICHEM 6507
	UNICHEM 6511-02
	UNICHEM 6511-A-02
	UNICHEM 6512
	UNICHEM 6574
	UNICHEM 6576
	UNICHEM 6742
	UNICHEM 6743 CLEAR
	UNICHEM 6811
	UNICHEM 6811-02 BUSCH
	UNICHEM 6812-02
	UNICHEM 6812A-02
	UNICHEM 7000
	UNICHEM 7003
	UNICHEM 7003 WHITE
	UNICHEM 7011 C2-02
	UNICHEM 7011G-015
	UNICHEM 7012
	UNICHEM 7012C-02
	UNICHEM 7033
	UNICHEM 7074
	UNICHEM 7090B
	UNICHEM 7099
	UNICHEM 7224 B
	UNICHEM 7233
	UNICHEM 7233H
	UNICHEM 7305
	UNICHEM 7342 CLEAR
	UNICHEM 7380 CLEAR
	UNICHEM 7411-02
	UNICHEM 7444D
	UNICHEM 75-103B
	UNICHEM 7500
	UNICHEM 7500H
	UNICHEM 7503
	UNICHEM 7511B-02
	UNICHEM 7533
	UNICHEM 7533 A-F.R.
	UNICHEM 7588 CLEAR BLUE
	UNICHEM 7612
	UNICHEM 7712F-NBBM
	UNICHEM 7712G-015
	UNICHEM 7805
	UNICHEM 7805 CLEAR
	UNICHEM 7810
	UNICHEM 7811
	UNICHEM 7811-30
	UNICHEM 7815G-015
	UNICHEM 7816
	UNICHEM 7834
	UNICHEM 7849
	UNICHEM 7933H
	UNICHEM 80-111K
	UNICHEM 8000 FR-UV
	UNICHEM 8000-02
	UNICHEM 8005

MANUFACTURER	DESIGNATION / PRODUCT
COLORITE PLASTICS CO	UNICHEM 8005-90
	UNICHEM 8011 RADIO-OPAQUE
	UNICHEM 8011-02
	UNICHEM 8011A-02
	UNICHEM 8011AG-015
	UNICHEM 8011G-015
	UNICHEM 8011K-02
	UNICHEM 8012
	UNICHEM 8012N-02
	UNICHEM 8034
	UNICHEM 8060
	UNICHEM 8083 NATURAL
	UNICHEM 8090
	UNICHEM 8091
	UNICHEM 8092
	UNICHEM 8099
	UNICHEM 8180 FR-1
	UNICHEM 8190 FR-1
	UNICHEM 82-378-D
	UNICHEM 8200 FR
	UNICHEM 8200-FR-WHITE
	UNICHEM 8311A
	UNICHEM 8311A-02
	UNICHEM 8312B-02
	UNICHEM 84-209 C
	UNICHEM 84-369
	UNICHEM 84-421D
	UNICHEM 85-268 F
	UNICHEM 8511-02
	UNICHEM 8511A-02
	UNICHEM 8512 N-02
	UNICHEM 8512G-015
	UNICHEM 8512N-02
	UNICHEM 8560
	UNICHEM 8562
	UNICHEM 8580
	UNICHEM 8588
	UNICHEM 8634
	UNICHEM 8703
	UNICHEM 8705
	UNICHEM 8705 FR
	UNICHEM 8711A-02
	UNICHEM 8712A-02-HS
	UNICHEM 8715
	UNICHEM 8733
	UNICHEM 8990
	UNICHEM 9000
	UNICHEM 9003
	UNICHEM 9005
	UNICHEM 9011
	UNICHEM 9011 G-015
	UNICHEM 9012G-015
	UNICHEM 9012N-02
	UNICHEM 9034A-FRLS
	UNICHEM 9172C
	UNICHEM 9314 A

MANUFACTURER	DESIGNATION / PRODUCT
COLORITE PLASTICS CO	UNICHEM 9511-A-02
	UNICHEM 9512-15
	UNICHEM 9554-F4
	UNICHEM 9614
	UNICHEM 9811-15
	UNICHEM 9813
	UNICHEM 9814
	UNICHEM 9833
	UNICHEM 9904-03
	UNICHEM AA 6093
	UNICHEM AA 7093
	UNICHEM AG8757E
	UNICHEM CVM 8681
	UNICHEM CVM 8882
COMALLOY INTERNATIONAL CORP	COMALLOY 110-1120
	COMALLOY 110-1140
	COMALLOY 110-1220
	COMALLOY 110-1240
	COMALLOY 110-1520
	COMALLOY 110-1540
	COMALLOY 110-3010
	COMALLOY 110-3020
	COMALLOY 110-3030
	COMALLOY 110-3040
	COMALLOY 120-2430
	COMALLOY 130-3020
	COMALLOY 130-3030
	COMALLOY 130-3040
	COMALLOY 140-2140
	COMALLOY 140-2250
	COMALLOY 140-2355
	COMALLOY 140-3010
	COMALLOY 140-3020
	COMALLOY 140-3030
	COMALLOY 140-3040
	COMALLOY 170-3020
	COMALLOY 170-3030
	COMALLOY 170-3040
	COMALLOY 210-3020
	COMALLOY 210-3030
	COMALLOY 220-3010
	COMALLOY 220-3020
	COMALLOY 220-3030
	COMALLOY 220-3040
	COMALLOY 240-3020
	COMALLOY 240-3030
	COMALLOY 240-3040
	COMALLOY 260-3020
	COMALLOY 260-3030
	COMALLOY 310-3010
	COMALLOY 310-3015
	COMALLOY 310-3020
	COMALLOY 410-2140
	COMALLOY 410-2140-100

MANUFACTURER	DESIGNATION / PRODUCT
COMALLOY INTERNATIONAL CORP	COMALLOY 410-2250
	COMALLOY 410-2250-100
	COMALLOY 410-2355
	COMALLOY 410-3015
	COMALLOY 410-3015-100
	COMALLOY 410-3030
	COMALLOY 410-3030-100
	COMALLOY 410-3045
	COMALLOY 410-3045-100
	COMALLOY 410-3055
	COMALLOY 510-1515
	COMALLOY 510-2615
	COMALLOY 510-3010
	COMALLOY 510-3020
	COMALLOY 510-3030
	COMALLOY 510-3040
	COMALLOY 515-1000
	COMALLOY 610-2140
	COMALLOY 610-2250
	COMALLOY 610-2355
	COMALLOY 610-3013
	COMALLOY 610-3020
	COMALLOY 610-3033
	COMALLOY 610-3043
	COMALLOY 610-3050
	COMALLOY 620-1540
	COMALLOY 620-2140
	COMALLOY 620-2140-100
	COMALLOY 620-2250
	COMALLOY 620-2355
	COMALLOY 620-3013
	COMALLOY 620-3013-100
	COMALLOY 620-3020
	COMALLOY 620-3020-100
	COMALLOY 620-3033
	COMALLOY 620-3033-100
	COMALLOY 620-3043
	COMALLOY 620-3043-100
	COMALLOY 620-3050
	COMALLOY 640-2140
	COMALLOY 640-2250
	COMALLOY 640-2355
	COMALLOY 640-3020
	COMALLOY 640-3033
	COMALLOY 640-3043
	COMALLOY 640-3050
	COMALLOY 660-3013
	COMALLOY 660-3020
	COMALLOY 660-3033
	COMALLOY 660-3043
	COMALLOY 660-3050
	COMALLOY 710-2140
	COMALLOY 710-2250
	COMALLOY 710-2355
	COMALLOY 710-3030
	COMALLOY 710-3040

MANUFACTURER	DESIGNATION / PRODUCT
COMALLOY INTERNATIONAL CORP	COMALLOY 710-3050
	COMALLOY 740-3020
	COMALLOY 740-3030
	COMALLOY 740-3040
	COMALLOY HILOY-610
COMPOUNDING TECHNOLOGY, INC.	CTI ABS AS-10GF
	CTI ABS AS-15CF/000
	CTI ABS AS-20GF
	CTI ABS AS-30GF
	CTI ABS AS-40GF
	CTI ACETAL AT-20GF
	CTI ACETAL AT-30GF
	CTI ACETAL AT-40GF
	CTI AMORPHOUS NYLON AN-20GF
	CTI AMORPHOUS NYLON AN-30GF
	CTI AMORPHOUS NYLON AN-40GF
	CTI NYLON 11 NH-20GF
	CTI NYLON 11 NH-30GF
	CTI NYLON 11 NH-40GF
	CTI NYLON 12 NJ-30GF
	CTI NYLON 6 NY-10GF
	CTI NYLON 6 NY-20GF
	CTI NYLON 6 NY-30CF
	CTI NYLON 6 NY-30GF
	CTI NYLON 6 NY-40GF
	CTI NYLON 6 NY-50GF
	CTI NYLON 6 NY-60GF
	CTI NYLON 6/10 NI-20GF
	CTI NYLON 6/10 NI-30GF
	CTI NYLON 6/10 NI-40GF
	CTI NYLON 6/12 NL-10GF
	CTI NYLON 6/12 NL-20GF
	CTI NYLON 6/12 NL-30GF
	CTI NYLON 6/12 NL-40GF
	CTI NYLON 6/12 NL-50GF
	CTI NYLON 6/12 NL-60GF
	CTI NYLON 6/6 NN-10GF
	CTI NYLON 6/6 NN-20CF
	CTI NYLON 6/6 NN-20GF
	CTI NYLON 6/6 NN-30CF
	CTI NYLON 6/6 NN-30GF
	CTI NYLON 6/6 NN-40CF
	CTI NYLON 6/6 NN-40GF
	CTI NYLON 6/6 NN-50GF
	CTI NYLON 6/6 NN-60CF
	CTI NYLON 6/6 NN-60CF/000
	CTI NYLON 6/6 NN-60GF
	CTI PEEK PK-20CF/000
	CTI PEEK PK-20GF/000
	CTI PEEK PK-40CF/000
	CTI POLYCARBONATE PC-000/10T
	CTI POLYCARBONATE PC-000/15T
	CTI POLYCARBONATE PC-000/20T
	CTI POLYCARBONATE PC-000/5T

MANUFACTURER	DESIGNATION / PRODUCT
COMPOUNDING TECHNOLOGY, INC.	CTI POLYCARBONATE PC-10CF/000
	CTI POLYCARBONATE PC-10GF/000FR
	CTI POLYCARBONATE PC-20CF
	CTI POLYCARBONATE PC-20CF/15T
	CTI POLYCARBONATE PC-20GF
	CTI POLYCARBONATE PC-20GF/15T
	CTI POLYCARBONATE PC-20NCF/000 FCR
	CTI POLYCARBONATE PC-30CF
	CTI POLYCARBONATE PC-30CF/20
	CTI POLYCARBONATE PC-30GF
	CTI POLYCARBONATE PC-30GF/15T #1
	CTI POLYCARBONATE PC-30GF/15T #2
	CTI POLYCARBONATE PC-40CF
	CTI POLYCARBONATE PC-40GF
	CTI POLYCARBONATE PC-40GF/15T
	CTI POLYETHERIMIDE PI-20GF/000
	CTI POLYETHERIMIDE PI-30CF/000
	CTI POLYETHERIMIDE PI-30GF/000
	CTI POLYETHERIMIDE PI-40CF/000
	CTI POLYETHERIMIDE PI-40GF/000
	CTI POLYETHERSULFONE ES-20GF/000
	CTI POLYETHERSULFONE ES-30CF/000
	CTI POLYETHERSULFONE ES-30GF/000
	CTI POLYETHERSULFONE ES-40GF/000
	CTI POLYETHERSULFONE ES-7CF/000
	CTI POLYPHENYLENE SULFIDE SF-20CF
	CTI POLYPHENYLENE SULFIDE SF-20CF/000
	CTI POLYPHENYLENE SULFIDE SF-30CF
	CTI POLYPHENYLENE SULFIDE SF-30CF/15T
	CTI POLYPHENYLENE SULFIDE SF-30GF
	CTI POLYPHENYLENE SULFIDE SF-30GF/15T
	CTI POLYPHENYLENE SULFIDE SF-40CF
	CTI POLYPHENYLENE SULFIDE SF-40GF
	CTI POLYSULFONE PF-000/15T
	CTI POLYSULFONE PF-10GF/15T
	CTI POLYSULFONE PF-20GF
	CTI POLYSULFONE PF-20GF/15T
	CTI POLYSULFONE PF-30CF
	CTI POLYSULFONE PF-30GF
	CTI POLYSULFONE PF-30GF/15T
	CTI POLYSULFONE PF-40GF
	CTI SAN SN-20GF
	CTI SAN SN-30GF
	CTI SAN SN-40GF
	CTI THERMOPLASTIC POLYESTER PS-10GF/000
	CTI THERMOPLASTIC POLYESTER PS-15GF/000
	CTI THERMOPLASTIC POLYESTER PS-15GF/000FR
	CTI THERMOPLASTIC POLYESTER PS-20GF/000
	CTI THERMOPLASTIC POLYESTER PS-30GF
	CTI THERMOPLASTIC POLYESTER PS-30GF/000 FR
CONAP INC	CONAP CONATANE TU-960
	CONAP CONATHANE UC-17
	CONAP CONATHANE UC-30
	CONAP CONATHANE UC-31

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MANUFACTURER	DESIGNATION / PRODUCT
CONAP INC	CONAP CONATHANE UC-32
	CONAP CONATHANE UC-33
	CONAP CONATHANE UC-34
	CONAP EN-23
	CONAP EN-24
	CONAP EN-30
	CONAPOXY TE-1257/EA-071
	CONAPOXY TE-1257/EA-08
	CONAPOXY TE-1257/EA-113
	CONAPOXY TE-1257/EA-116
	CONAPOXY TE-1257/EA-117
	CONATHANE EN-2541
	CONATHANE EN-2543
	CONATHANE EN-2545
	CONATHANE EN-2547
	CONATHANE EN-2548
CONTINENTAL POLYMERS INC	CP-41
	CP-51
	CP-61
	CP-80
	CP-81
	CP-82
COSDEN PETROCHEMICAL	COSDEN 500
	COSDEN 525
	COSDEN 535
	COSDEN 550
	COSDEN 560
	COSDEN 625
	COSDEN 680
	COSDEN 740
	COSDEN 825
	COSDEN 825E
	COSDEN 945
COSMIC PLASTICS, INC.	224
	306
	D33
	D44
	D45
	D62
	D62CM
	D63
	D69
	D72
	D73
	D73F
	E484
	E486
	E487
	E4905
	E4920

MANUFACTURER	DESIGNATION / PRODUCT
COSMIC PLASTICS, INC.	E4930
	K 77
	K31
	K43
	K61
	K66
CURBELL INC	POLYPENCO 25% GLASS FILLED TFE
	POLYPENCO FLUOROSINT 207
	POLYPENCO FLUOROSINT 500
	POLYPENCO TFE FLUOROCARBON
	POLYPENCO TR-1 TFE
CUSTOM RESINS	NYLON 401
	NYLON 402
	NYLON 404
	NYLON 406
	NYLON 409
	NYLON 451
	NYLON 452
	NYLON 453
	NYLON 454
	NYLON 600
	NYLON 601
	NYLON 603
	NYLON 607
	NYLON 609
	NYLON 615
	NYLON NX 2011
	NYLON NX 5703
	NYLON NX 6200
CY/RO INDUSTRIES	CYROFLEX LONGLIFE
	EXOLITE 16 ACRYLIC
	EXOLITE 16 POLYCARBONATE
	EXOLITE 16/32
	EXOLITE 8
	EXOLITE DOUBLE SKINNED ACRYLIC SHEET
	EXOLITE DOUBLE SKINNED POLYCARBONATE SHEET
DART POLYMERS, INC.	DART-PS-102-0
	DART-PS-102-1
	DART-PS-108-1
	DART-PS-118-1
	DART-PS-202
	DART-PS-208
	DART-PS-304
	DART-PS-308
DAYCO CORP/CADILLAC PLASTIC & CHEMICAL CO.	CADCO ABS NATURAL
	CADCO ACRYLIC PMM CAST

MANUFACTURER	DESIGNATION / PRODUCT
DAYCO CORP/CADILLAC PLASTIC & CHEMICAL CO.	CADCO CAST ACRYLIC
	CADCO CAST NYLON POLYAMIDE TYPE 6
	CADCO LEXAN POLYCARBONATE EXTRUDED
	CADCO MD POLYAMIDE MDS2 FILL
	CADCO NSM POLYAMIDE FILLED 6
	CADCO NYLON 6/6
	CADCO NYLON CBL
	CADCO NYLON CMD
	CADCO NYLON CNT
	CADCO NYLON POLYAMIDE TYPE 6
	CADCO NYLON POLYAMIDE TYPE 6/6
	CADCO NYLON TYPE 6
	CADCO OILON PV80
	CADCO POLACETAL HOMOPOLYMER
	CADCO POLYPROPYLENE NATURAL
	CADCO POLYSTYRENE HI-IMPACT
	CADCO PVC RIGID
	CADCO TEFLON PTFE VIRGIN
	CADCO UHMW
	DELRIN 150
	DELRIN 550
	DELRIN AF
	TEFLON FEP
	TEFLON TFE
	UHMW VIRGIN
DEVCON CORP	DEVCON ALUMINUM LIQUID
	DEVCON ALUMINUM PUTTY
	DEVCON ALUMINUM VERY LIQUID
	DEVCON BRONZE PUTTY
	DEVCON BRUSHABLE CERAMIC COMPOUND
	DEVCON CARBIDE PUTTY
	DEVCON CERAMIC WEAR COMPOUND
	DEVCON FLEXANE 80 LIQUID
	DEVCON FLEXANE 94 LIQUID
	DEVCON FLEXANE BRUSHABLE URETHANE
	DEVCON FLEXANE HIGH PERFORMANCE PUTTY
	DEVCON FLEXANE PUTTY
	DEVCON FLOOR GRIP
	DEVCON FLOOR PATCH
	DEVCON HIGH TEMP CERAMIC PUTTY
	DEVCON HIGH TEMP MOLD MAKER
	DEVCON PLASTIC STEEL 5-MIN PUTTY
	DEVCON PLASTIC STEEL LIQUID
	DEVCON PLASTIC STEEL PUTTY
	DEVCON PUMP REPAIR PUTTY
	DEVCON STAINLESS STEEL PUTTY
	DEVCON TANKITE 2
	DEVCON TITANIUM PUTTY
	DEVCON WEAR RESISTANT LIQUID
	DEVCON WEAR RESISTANT PUTTY
	DEVCON WET SURFACE REPAIR PUTTY
DEWEY & ALMAY CHEMICAL DIV, EMERSON & CUMING	ECCOFOAM PS

MANUFACTURER	DESIGNATION / PRODUCT
DEWEY & ALMAY CHEMICAL DIV, EMERSON & CUMING	ECCOGEL 1365
	ECCOGEL 1365-12
	ECCOGEL 1365-25
	ECCOGEL 1365-35
	ECCOGEL 1365-45
	ECCOGEL 1365-65
	ECCOGEL 1365-80
	ECCOGEL 1365-9
	ECCOGEL 1365-90
	ECCOSEAL 1207
	ECCOSEAL W-67
	ECCOSEAL W19
	ECCOSEAL W28G
	ECCOSHIELD CLV
	ECCOSHIELD SV
	STYCAST 1090
	STYCAST 1267
	STYCAST 1269A
	STYCAST 1495
	STYCAST 2057
	STYCAST 2058
	STYCAST 2072
	STYCAST 2651
	STYCAST 2651-1
	STYCAST 2651-40
	STYCAST 2651MM
	STYCAST 2651MM-1
	STYCAST 2741
	STYCAST 2750FR-N
	STYCAST 2760
	STYCAST 2850FT
	STYCAST 2850KT
	STYCAST 2850MT
	STYCAST 2851FT
	STYCAST 2851KT
	STYCAST 2851MT
	STYCAST 3020SC
	STYCAST 3180M
	STYCAST ALUMINUM
DEXTER CORP, HYSOL DIV	HYSOL C60 STD
	HYSOL C61 STD
	HYSOL C9-4183/HD3485
	HYSOL C9-4186/HD3485
	HYSOL DK-17-01
	HYSOL DK-18-05
	HYSOL DK-27
	HYSOL DK-28
	HYSOL DK-30
	HYSOL DK-32
	HYSOL DK17
	HYSOL DK17-05
	HYSOL EE0036/HD3561
	HYSOL EE0036/HD3615
	HYSOL EE0067/HD3404

MANUFACTURER	DESIGNATION / PRODUCT
DEXTER CORP, HYSOL DIV	HYSOL EE0067/HD3561
	HYSOL EE0067/HD3615
	HYSOL EE0149/HD3561
	HYSOL EE1067/HD3561
	HYSOL EE1068/HD0242
	HYSOL EE1068/HD0243
	HYSOL EE1087/HD3404
	HYSOL EE1087/HD3561
	HYSOL EE1087/HD3615
	HYSOL EE4143/HD3404
	HYSOL EE4143/HD3475 FILLED
	HYSOL EE4143/HD3490
	HYSOL EE4183/HD0242
	HYSOL EE4183/HD0243
	HYSOL EE4183/HD3404
	HYSOL EE4183/HD3410
	HYSOL EE4183/HD3469
	HYSOL EE4183/HD3475 FILLED
	HYSOL EE4183/HD3485
	HYSOL EE4183/HD3490
	HYSOL EE4183/HD3537
	HYSOL EE4183/HD3561
	HYSOL EE4183/HD3615
	HYSOL EE4183/HD3719
	HYSOL EE4183/HD3840
	HYSOL EE4186/HD3537
	HYSOL EE4799/HD3596
	HYSOL EO 0102
	HYSOL EO 0103
	HYSOL EO 0104
	HYSOL EO 0105
	HYSOL EO 0106
	HYSOL EO 0107
	HYSOL EO 0108
	HYSOL EO 0109
	HYSOL EO 0110
	HYSOL EO1016
	HYSOL EO1016 #1
	HYSOL EO1016 #2
	HYSOL EO1035
	HYSOL EO1038
	HYSOL ES-4412
	HYSOL ES0002
	HYSOL ES0007
	HYSOL ES0011
	HYSOL ES0032
	HYSOL ES0033
	HYSOL ES0042
	HYSOL ES0043
	HYSOL ES0047
	HYSOL ES0052
	HYSOL ES0269
	HYSOL ES0329
	HYSOL ES4212
	HYSOL ES4312
	HYSOL ES4322

MANUFACTURER	DESIGNATION / PRODUCT
DEXTER CORP, HYSOL DIV	HYSOL ES4323
	HYSOL ES4325
	HYSOL ES4326
	HYSOL ES4412
	HYSOL LE 1006/ HD 3831
	HYSOL LE 4341/HD 3201
	HYSOL LE 5301/HD 3201
	HYSOL LE 5301/HD 3824
	HYSOL LE 6019/HD 3469
	HYSOL LE 6328/HD 3201
	HYSOL MG15F
	HYSOL MG18
	HYSOL MG25F
	HYSOL MG25F-LMP
	HYSOL MG25F-LMP(F)
	HYSOL MG25F-LMP-1
	HYSOL MG35F
	HYSOL MG35F-01
	HYSOL MG6-0260
	HYSOL MG8F-0134
	HYSOL MH19F-0217
	HYSOL MH19F-0294
	HYSOL MH2-W254
	HYSOL MH6-W588
	HYSOL MH9-02 BLACK
	HYSOL RE-2039/HD3404
	HYSOL RE2038/HD3404
	HYSOL RE2038/HD3475 UNFILLED
	HYSOL RE2038/HD3490
	HYSOL RE2039/HD0242
	HYSOL RE2039/HD0243
	HYSOL RE2039/HD3404
	HYSOL RE2039/HD3410
	HYSOL RE2039/HD3469
	HYSOL RE2039/HD3475 UNFILLED
	HYSOL RE2039/HD3490
	HYSOL RE2039/HD3561
	HYSOL RE2039/HD3615
	HYSOL RE2039/HD3719
	HYSOL RE2039/HD3840
	TE 1004/H00025
	TE 1004/HD3888
	TE 4353/HD3469
	TE 4353/HD3688
	TE 5467/HD3615
	TE 5467/HD3831
	TE 5467/HD7019
	TE 6175/HD3561
	TE 6345/HD 3521
	TE4351/3888
	TE4351/HD3688
	TE5246/HD0025
	TE5246/HD3688
DOLPH (JOHN C) CO	DOLFLEX CC-1015

MANUFACTURER	DESIGNATION / PRODUCT
DOLPH (JOHN C) CO	DOLPHON CB-1054
	DOLPHON CB-1076
	DOLPHON CB-1078
	DOLPHON CB-1078/RE-2000
	DOLPHON CB-1078/RE-2001
	DOLPHON CB-1078/RE-2005
	DOLPHON CB-1078/RE-2009
	DOLPHON CB-1078/RE-2010
	DOLPHON CB-1078/RE-2019
	DOLPHON CB-1112 A/RE-2000
	DOLPHON CB-1112-A/CB-1112-B
	DOLPHON CB-1116
	DOLPHON CC-1079/RE-2000
	DOLPHON CC-1079/RE-2005
	DOLPHON CC-1095
	DOLPHON CC1106
	DOLPHON CR-1035
	DOLPHON CR-1050
DOW CHEMICAL CO.	CALIBRE 200-10
	CALIBRE 200-15
	CALIBRE 200-22
	CALIBRE 200-4
	CALIBRE 200-6
	CALIBRE 2060-10
	CALIBRE 2060-15
	CALIBRE 2060-22
	CALIBRE 2060-4
	CALIBRE 2060-6
	CALIBRE 2080-15
	CALIBRE 2080-4
	CALIBRE 300-10
	CALIBRE 300-15
	CALIBRE 300-22
	CALIBRE 300-4
	CALIBRE 300-6
	CALIBRE 510
	CALIBRE 550
	CALIBRE 700-10
	CALIBRE 700-15
	CALIBRE 700-4
	CALIBRE 700-6
	CALIBRE 800-10
	CALIBRE 800-15
	CALIBRE 800-4
	CALIBRE 800-6
	DERAKANE 411-45
	DERAKANE 470-36
	DERAKANE 510A-40
	DERAKANE 510N
	DERAKANE 530
	DERAKANE 8084
	DOW HDPE 25053-P
	DOW HDPE 35050-P
	DOW HDPE 69065-P

MANUFACTURER	DESIGNATION / PRODUCT
DOW CHEMICAL CO.	DOW SAN 125 (COMPRESSION MOLDED)
	DOW SAN 125 (INJECTION MOLDED)
	MAGNUM ABS RESIN 213
	MAGNUM ABS RESIN 341
	MAGNUM ABS RESIN 343
	MAGNUM ABS RESIN 4500 UV
	MAGNUM ABS RESIN 545
	MAGNUM ABS RESIN 9010
	MAGNUM ABS RESIN 9020
	MAGNUM ABS RESIN 9030
	MAGNUM ABS RESIN 9408
	MAGNUM ABS RESIN 941
	MAGNUM ABS RESIN 9450P
	MAGNUM ABS RESIN CLR95
	MAGNUM ABS RESIN FG960
	PULSE ENGINEERING RESINS 600
	PULSE ENGINEERING RESINS 700
	PULSE ENGINEERING RESINS 710
	PULSE ENGINEERING RESINS 830
	PULSE ENGINEERING RESINS 855
	PULSE ENGINEERING RESINS 869
	STYRON 656D
	STYRON 666D
	STYRON 678D
	STYRON 678U
	STYRON 685
	STYRON 685D (COMPRESSION MOLDED)
	STYRON 685D (INJECTION MOLDED)
	STYRON 697
	TYRIL 1000 (COMPRESSION MOLDED)
	TYRIL 1000 (INJECTION MOLDED)
	TYRIL 1000B (COMPRESSION MOLDED)
	TYRIL 1000B (INJECTION MOLDED)
	TYRIL 1020 (COMPRESSION MOLDED)
	TYRIL 1020 (INJECTION MOLDED)
	TYRIL 1021 (COMPRESSION MOLDED)
	TYRIL 1021 (INJECTION MOLDED)
	TYRIL 1031 (COMPRESSION MOLDED)
	TYRIL 1031 (INJECTION MOLDED)
	TYRIL 880 (COMPRESSION MOLDED)
	TYRIL 880 (INJECTION MOLDED)
	TYRIL 880B (COMPRESSION MOLDED)
	TYRIL 880B (INJECTION MOLDED)
DOW CORNING CORP	DOW CORNING 1-5021
	DOW CORNING 306
	DOW CORNING 307
	DOW CORNING 308
	DOW CORNING 480
	DOW CORNING 631
	DOW CORNING Q1-5036
DUPONT CO, PLASTIC PRODUCTS & RESINS DEPT	ALATHON 20
	ALATHON 20-6064

MANUFACTURER	DESIGNATION / PRODUCT
DUPONT CO. PLASTIC PRODUCTS & RESINS DEPT	ALATHON 2005
	ALATHON 2010
	ALATHON 2020
	ALATHON 2020T
	DELRIN 100
	DELRIN 100 AF
	DELRIN 100 CL
	DELRIN 100 D
	DELRIN 100 F
	DELRIN 100 ST
	DELRIN 107
	DELRIN 150 SA
	DELRIN 200 PL
	DELRIN 500
	DELRIN 500 AF
	DELRIN 500 CL
	DELRIN 500 D
	DELRIN 500 F
	DELRIN 500 HP
	DELRIN 500 T
	DELRIN 507
	DELRIN 510 AF
	DELRIN 550 SA
	DELRIN 570
	DELRIN 900
	DELRIN 900 D
	DELRIN 900 F
	DELRIN 900 HP
	DELRIN 907 F
	ELVAMIDE 8023
	ELVAMIDE 8061
	ELVAMIDE 8061 M
	ELVAMIDE 8062 S
	ELVAMIDE 8063
	ELVAMIDE 8064
	ELVAMIDE 8066
	ELVAX 150
	ELVAX 240
	ELVAX 250
	ELVAX 260
	ELVAX 265
	ELVAX 350
	ELVAX 360
	ELVAX 40-W
	ELVAX 450
	ELVAX 46
	ELVAX 460
	ELVAX 46L
	ELVAX 470
	ELVAX 550
	ELVAX 560
	ELVAX 565
	ELVAX 650
	ELVAX 660
	ELVAX 670
	ELVAX 750

MANUFACTURER	DESIGNATION / PRODUCT
DUPONT CO, PLASTIC PRODUCTS & RESINS DEPT	ELVAX 760
	ELVAX 770
	ELVAX LDPE
	GRZ 70G 13 HS1-L
	GRZ 70G 13 L
	GRZ 70G 33 HR-L
	GRZ 70G 33 HS1-L
	GRZ 70G 33 L
	GRZ 70G 43 L
	GRZ 71G 13 L
	GRZ 71G 33 L
	GRZ 77G 33 L
	GRZ 77G 43 L
	GRZ 80G 33 HS1-L
	KELDAX 6826Q
	KELDAX 8208
	KELDAX 8208Q
	KELDAX 9103
	KELDAX 9105
	KELDAX 9106
	MINLON 10B
	MINLON 11C
	MINLON 12T
	MINLON 2QB
	MINLON 21C
	MINLON 22C
	MINLON 91C
	MINLON FR-60
	NUCREL 010
	NUCREL 035
	NUCREL 403
	NUCREL 410
	NUCREL 535
	NUCREL 599
	NUCREL 699
	NUCREL 714
	NUCREL 925
	NUCREL 960
	RYNITE 430
	RYNITE 530
	RYNITE 545
	RYNITE 555
	RYNITE 935
	RYNITE 940
	RYNITE 940 FB
	RYNITE FR-530
	RYNITE FR-543
	RYNITE FR-945
	RYNITE SST-35
	SURLYN 8020
	SURLYN 8528
	SURLYN 8550
	SURLYN 8660
	SURLYN 8920
	SURLYN 8940
	SURLYN 9020

MANUFACTURER	DESIGNATION / PRODUCT
DUPONT CO. PLASTIC PRODUCTS & RESINS DEPT	SURLYN 9450
	SURLYN 9520
	SURLYN 9650
	SURLYN 9721
	SURLYN 9730
	SURLYN 9910
	SURLYN 9950
	SURLYN 9970
	TEFLON 120 FEP
	TEFLON 310
	TEFLON 8 MOLDED PLAQUES (100 MILS THICK)
	TEFLON 8 RAM EXTRUDED ROD
	TEFLON 8A
	TEFLON 8B
	TEFLON 9B
	TEFLON FEP 100
	TEFLON FEP 140
	TEFLON FEP 160
	TEFLON PFA 340
	TEFLON PFA 350
	TEFLON PTFE 6C
	TEFLON TFE 30
	TEFLON TFE 30 B
	TEFLON TFE 60
	TEFLON TFE 62
	TEFLON TFE 64
	TEFLON TFE 65
	TEFLON TFE 66
	TEFLON TFE 67
	TEFLON TFE 7A (PREFORM PRESSURE 2000 PSI)
	TEFLON TFE 7A (PREFORM PRESSURE 5000 PSI)
	TEFLON TFE 7C (PREFORM PRESSURE 2000 PSI)
	TEFLON TFE 7C (PREFORM PRESSURE 5000 PSI)
	TEFLON TFE B
	TEFZEL 200
	TEFZEL 210
	TEFZEL 280
	TEFZEL HT-2004
	VESPEL SP-1
	VESPEL SP-21
	VESPEL SP-211
	VESPEL SP-22
	VESPEL SP-3
	ZYTEL 101
	ZYTEL 101L
	ZYTEL 105 BK-10A
	ZYTEL 109 L
	ZYTEL 133L
	ZYTEL 158 L
	ZYTEL 211
	ZYTEL 408
	ZYTEL 408 HS
	ZYTEL 408 L
	ZYTEL 42
	ZYTEL 91 HS
	ZYTEL ST 801

MANUFACTURER	DESIGNATION / PRODUCT
DUPONT CO. PLASTIC PRODUCTS & RESINS DEPT	ZYTEL ST 811
	ZYTEL ST 811 HS
DUREZ RESIN & MOLDING MATERIALS	DUREZ 111
	DUREZ 115
	DUREZ 11540 BLACK PHENOLIC
	DUREZ 118
	DUREZ 11864 BLACK PHENOLIC
	DUREZ 123
	DUREZ 13124
	DUREZ 13856
	DUREZ 145
	DUREZ 14900 BLACK PHENOLIC
	DUREZ 152
	DUREZ 152 BROWN PHENOLIC
	DUREZ 153
	DUREZ 153 BROWN PHENOLIC
	DUREZ 156
	DUREZ 156 BLACK PHENOLIC
	DUREZ 157
	DUREZ 16038
	DUREZ 161 BLACK PHENOLIC
	DUREZ 16378
	DUREZ 165
	DUREZ 17080
	DUREZ 17156 BLACK PHENOLIC
	DUREZ 17702
	DUREZ 18420 BLACK PHENOLIC
	DUREZ 18441
	DUREZ 18683
	DUREZ 1898 SCARLET PHENOLIC
	DUREZ 21028
	DUREZ 21206
	DUREZ 21210
	DUREZ 21372
	DUREZ 22257
	DUREZ 22486
	DUREZ 22761
	DUREZ 22761 DAP
	DUREZ 22787 BROWN PHENOLIC
	DUREZ 23410
	DUREZ 23570
	DUREZ 24060 BLACK ALKYD
	DUREZ 24150
	DUREZ 24337
	DUREZ 24668
	DUREZ 24776 DAP
	DUREZ 265 BLACK PHENOLIC
	DUREZ 27398 BROWN PHENOLIC
	DUREZ 27962
	DUREZ 28615
	DUREZ 29053
	DUREZ 29237
	DUREZ 29276
	DUREZ 29276 ALKYD

MANUFACTURER	DESIGNATION / PRODUCT
DUREZ RESIN & MOLDING MATERIALS	DUREZ 29281
	DUREZ 29281 DAP
	DUREZ 29429
	DUREZ 29502
	DUREZ 30169 BLACK PHENOLIC
	DUREZ 30270 BLACK PHENOLIC
	DUREZ 30417
	DUREZ 30614 BLACK PHENOLIC
	DUREZ 30645
	DUREZ 30698
	DUREZ 30725
	DUREZ 30725 BLACK
	DUREZ 30725 BROWN
	DUREZ 30806
	DUREZ 30959
	DUREZ 31219
	DUREZ 31375
	DUREZ 31375 POLY
	DUREZ 31572
	DUREZ 31572 POLY
	DUREZ 31735
	DUREZ 3948
	DUREZ 3948 BROWN PHENOLIC
	DUREZ 740 BROWN PHENOLIC
	DUREZ 791
	DUREZ SI-75
	DUREZ SI-75 DAP
DYNAMIT NOBEL CHEMICALS	TROGAMID T
DYNAMOLD INC	DYNAMOLD DMS-4-828
	DYNAMOLD MS-26
EAGLE-PICHER INDUSTRIES INC, PLASTICS DIV	EP-5182
	EP-5282
	EP-BGC-184
	EP-BGC-78-3
	EP-BLE-70-12
	EP-SL-142
	EP-SL-154
	EP-SL-166
	EP-SL-174
	EP-SL-186
	EP-SL-192-1
	EP-SL-199
	EP-SL-201
	EP-SL-202
	EP-SL-203
	EP-SL-208
	EP-SL-213
	EP-SL-218-1
	EP-SLE-114-1
	EP-SLE-174

MANUFACTURER	DESIGNATION / PRODUCT
EAGLE-PICHER INDUSTRIES INC, PLASTICS DIV	EP-SLE-211
EASTMAN CHEMICAL PRODUCTS INC	KODAR COPOLYESTER A150
	KODAR PETG COPOLYESTER 6763
	KODAR PETG COPOLYSTER 6763
	TENITE ACETATE 007 FLOW H COMPRESSION
	TENITE ACETATE 007 FLOW H INJECTION
	TENITE ACETATE 007 FLOW H2 COMPRESSION
	TENITE ACETATE 007 FLOW H2 INJECTION
	TENITE ACETATE 007 FLOW H3 COMPRESSION
	TENITE ACETATE 007 FLOW H3 INJECTION
	TENITE ACETATE 007 FLOW H4 COMPRESSION
	TENITE ACETATE 007 FLOW H4 INJECTION
	TENITE ACETATE 007 FLOW M COMPRESSION
	TENITE ACETATE 007 FLOW M INJECTION
	TENITE ACETATE 007 FLOW MH COMPRESSION
	TENITE ACETATE 007 FLOW MH INJECTION
	TENITE ACETATE 007 FLOW MS COMPRESSION
	TENITE ACETATE 007 FLOW MS INJECTION
	TENITE ACETATE 007 FLOW S COMPRESSION
	TENITE ACETATE 007 FLOW S INJECTION
	TENITE ACETATE 036 FLOW H COMPRESSION
	TENITE ACETATE 036 FLOW H INJECTION
	TENITE ACETATE 036 FLOW H2 COMPRESSION
	TENITE ACETATE 036 FLOW H2 INJECTION
	TENITE ACETATE 036 FLOW H3 COMPRESSION
	TENITE ACETATE 036 FLOW H3 INJECTION
	TENITE ACETATE 036 FLOW H4 COMPRESSION
	TENITE ACETATE 036 FLOW H4 INJECTION
	TENITE ACETATE 036 FLOW M COMPRESSION
	TENITE ACETATE 036 FLOW M INJECTION
	TENITE ACETATE 036 FLOW MH COMPRESSION
	TENITE ACETATE 036 FLOW MH INJECTION
	TENITE ACETATE 036 FLOW MS COMPRESSION
	TENITE ACETATE 036 FOLW MS INJECTION
	TENITE ACETATE 054 FLOW COMPRESSION
	TENITE ACETATE 054 FLOW H INJECTION
	TENITE ACETATE 054 FLOW H2 COMPRESSION
	TENITE ACETATE 054 FLOW H2 INJECTION
	TENITE ACETATE 054 FLOW H3 COMPRESSION
	TENITE ACETATE 054 FLOW H3 INJECTION
	TENITE ACETATE 054 FLOW H4 COMPRESSION
	TENITE ACETATE 054 FLOW H4 INJECTION
	TENITE ACETATE 054 FLOW M COMPRESSION
	TENITE ACETATE 054 FLOW M INJECTION
	TENITE ACETATE 054 FLOW MH COMPRESSION
	TENITE ACETATE 054 FLOW MH INJECTION
	TENITE ACETATE 054 FLOW MS COMPRESSION
	TENITE ACETATE 054 FLOW MS INJECTION
	TENITE ACETATE 054 FLOW S COMPRESSION
	TENITE ACETATE 054 FLOW S INJECTION
	TENITE ACETATE 100 FLOW H COMPRESSION
	TENITE ACETATE 100 FLOW H INJECTION
	TENITE ACETATE 100 FLOW H2 COMPRESSION
	TENITE ACETATE 100 FLOW H2 INJECTION

MANUFACTURER	DESIGNATION / PRODUCT
EASTMAN CHEMICAL PRODUCTS INC	TENITE ACETATE 100 FLOW H3 COMPRESSION
	TENITE ACETATE 100 FLOW H3 INJECTION
	TENITE ACETATE 100 FLOW H4 COMPRESSION
	TENITE ACETATE 100 FLOW H4 INJECTION
	TENITE ACETATE 100 FLOW M COMPRESSION
	TENITE ACETATE 100 FLOW M INJECTION
	TENITE ACETATE 100 FLOW MH COMPRESSION
	TENITE ACETATE 100 FLOW MH INJECTION
	TENITE ACETATE 100 FLOW MS COMPRESSION
	TENITE ACETATE 100 FLOW MS INJECTION
	TENITE ACETATE 103 FLOW H COMPRESSION
	TENITE ACETATE 103 FLOW H INJECTION
	TENITE ACETATE 103 FLOW H2 COMPRESSION
	TENITE ACETATE 103 FLOW H2 INJECTION
	TENITE ACETATE 103 FLOW H3 COMPRESSION
	TENITE ACETATE 103 FLOW H3 INJECTION
	TENITE ACETATE 103 FLOW H4 COMPRESSION
	TENITE ACETATE 103 FLOW H4 INJECTION
	TENITE ACETATE 103 FLOW M COMPRESSION
	TENITE ACETATE 103 FLOW M INJECTION
	TENITE ACETATE 103 FLOW MH COMPRESSION
	TENITE ACETATE 103 FLOW MH INJECTION
	TENITE ACETATE 103 FLOW MS COMPRESSION
	TENITE ACETATE 103 FLOW MS INJECTION
	TENITE ACETATE 104 FLOW H COMPRESSION
	TENITE ACETATE 104 FLOW H INJECTION
	TENITE ACETATE 104 FLOW H2 COMPRESSION
	TENITE ACETATE 104 FLOW H2 INJECTION
	TENITE ACETATE 104 FLOW H3 COMPRESSION
	TENITE ACETATE 104 FLOW H3 INJECTION
	TENITE ACETATE 42 FLOW H COMPRESSION
	TENITE ACETATE 42 FLOW H INJECTION
	TENITE ACETATE 42 FLOW H2 COMPRESSION
	TENITE ACETATE 42 FLOW H2 INJECTION
	TENITE ACETATE 42 FLOW H3 COMPRESSION
	TENITE ACETATE 42 FLOW H3 INJECTION
	TENITE ACETATE 42 FLOW H4 COMPRESSION
	TENITE ACETATE 42 FLOW H4 INJECTION
	TENITE ACETATE 42 FLOW M COMPRESSION
	TENITE ACETATE 42 FLOW M INJECTION
	TENITE ACETATE 42 FLOW MH COMPRESSION
	TENITE ACETATE 42 FLOW MH INJECTION
	TENITE ACETATE 42 FLOW MS COMPRESSION
	TENITE ACETATE 42 FLOW MS INJECTION
	TENITE ACETATE 42 FLOW S COMPRESSION
	TENITE ACETATE 42 FLOW S INJECTION
	TENITE ACETATE 42 FLOW S2 COMPRESSION
	TENITE ACETATE 42 FLOW S2 INJECTION
	TENITE ACETATE 43 FLOW H COMPRESSION
	TENITE ACETATE 43 FLOW H INJECTION
	TENITE ACETATE 43 FLOW H2 COMPRESSION
	TENITE ACETATE 43 FLOW H2 INJECTION
	TENITE ACETATE 43 FLOW H3 COMPRESSION
	TENITE ACETATE 43 FLOW H3 INJECTION
	TENITE ACETATE 43 FLOW H4 COMPRESSION
	TENITE ACETATE 43 FLOW H4 INJECTION

MANUFACTURER	DESIGNATION / PRODUCT
EASTMAN CHEMICAL PRODUCTS INC	TENITE ACETATE 43 FLOW M COMPRESSION
	TENITE ACETATE 43 FLOW M INJECTION
	TENITE ACETATE 43 FLOW MH COMPRESSION
	TENITE ACETATE 43 FLOW MH INJECTION
	TENITE ACETATE 43 FLOW MS COMPRESSION
	TENITE ACETATE 43 FLOW MS INJECTION
	TENITE ACETATE 43 FLOW S COMPRESSION
	TENITE ACETATE 43 FLOW S INJECTION
	TENITE ACETATE 43 FLOW S2 COMPRESSION
	TENITE ACETATE 43 FLOW S2 INJECTION
	TENITE BUTYRATE 203 FLOW H COMPRESSION
	TENITE BUTYRATE 203 FLOW H INJECTION
	TENITE BUTYRATE 203 FLOW H2 INJECTION
	TENITE BUTYRATE 203 FLOW H3 COMPRESSION
	TENITE BUTYRATE 203 FLOW H3 INJECTION
	TENITE BUTYRATE 203 FLOW H4 COMPRESSION
	TENITE BUTYRATE 203 FLOW H4 INJECTION
	TENITE BUTYRATE 203 FLOW M COMPRESSION
	TENITE BUTYRATE 203 FLOW M INJECTION
	TENITE BUTYRATE 203 FLOW MH COMPRESSION
	TENITE BUTYRATE 203 FLOW MH INJECTION
	TENITE BUTYRATE 203 FLOW MS COMPRESSION
	TENITE BUTYRATE 203 FLOW MS INJECTION
	TENITE BUTYRATE 203 FLOW S COMPRESSION
	TENITE BUTYRATE 203 FLOW S INJECTION
	TENITE BUTYRATE 203 FLOW S2 COMPRESSION
	TENITE BUTYRATE 203 FLOW S2 INJECTION
	TENITE BUTYRATE 203 H2 COMPRESSION
	TENITE BUTYRATE 264 FLOW H COMPRESSION
	TENITE BUTYRATE 264 FLOW H INJECTION
	TENITE BUTYRATE 264 FLOW H2 COMPRESSION
	TENITE BUTYRATE 264 FLOW H2 INJECTION
	TENITE BUTYRATE 264 FLOW H3 COMPRESSION
	TENITE BUTYRATE 264 FLOW H3 INJECTION
	TENITE BUTYRATE 264 FLOW H4 COMPRESSION
	TENITE BUTYRATE 264 FLOW H4 INJECTION
	TENITE BUTYRATE 264 FLOW M COMPRESSION
	TENITE BUTYRATE 264 FLOW M INJECTION
	TENITE BUTYRATE 264 FLOW MH COMPRESSION
	TENITE BUTYRATE 264 FLOW MH INJECTION
	TENITE BUTYRATE 264 FLOW MS COMPRESSION
	TENITE BUTYRATE 264 FLOW MS INJECTION
	TENITE BUTYRATE 264 FLOW S COMPRESSION
	TENITE BUTYRATE 264 FLOW S INJECTION
	TENITE BUTYRATE 264 FLOW S2 COMPRESSION
	TENITE BUTYRATE 264 FLOW S2 INJECTION
	TENITE BUTYRATE 479 FLOW H COMPRESSION
	TENITE BUTYRATE 479 FLOW H INJECTION
	TENITE BUTYRATE 479 FLOW H2 INJECTION
	TENITE BUTYRATE 479 FLOW H3 COMPRESSION
	TENITE BUTYRATE 479 FLOW H3 INJECTION
	TENITE BUTYRATE 479 FLOW H4 COMPRESSION
	TENITE BUTYRATE 479 FLOW H4 INJECTION
	TENITE BUTYRATE 479 FLOW HZ COMPRESSION
	TENITE BUTYRATE 479 FLOW M COMPRESSION
	TENITE BUTYRATE 479 FLOW M INJECTION

MANUFACTURER	DESIGNATION / PRODUCT
EASTMAN CHEMICAL PRODUCTS INC	TENITE BUTYRATE 479 FLOW MH COMPRESSION
	TENITE BUTYRATE 479 FLOW MH INJECTION
	TENITE BUTYRATE 479 FLOW MS COMPRESSION
	TENITE BUTYRATE 479 FLOW MS INJECTION
	TENITE BUTYRATE 525 FLOW H COMPRESSION
	TENITE BUTYRATE 525 FLOW H INJECTION
	TENITE BUTYRATE 525 FLOW H2 COMPRESSION
	TENITE BUTYRATE 525 FLOW H2 INJECTION
	TENITE BUTYRATE 525 FLOW H3 COMPRESSION
	TENITE BUTYRATE 525 FLOW H3 INJECTION
	TENITE BUTYRATE 525 FLOW H4 COMPRESSION
	TENITE BUTYRATE 525 FLOW H4 INJECTION
	TENITE BUTYRATE 525 FLOW M INJECTION
	TENITE BUTYRATE 525 FLOW MH COMPRESSION
	TENITE BUTYRATE 525 FLOW MH INJECTION
	TENITE BUTYRATE 525 FLOW MS COMPRESSION
	TENITE BUTYRATE 525 FLOW MS INJECTION
	TENITE BUTYRATE 525 FLOW S COMPRESSION
	TENITE BUTYRATE 525 FLOW S2 COMPRESSION
	TENITE BUTYRATE 525 FLOW S2 INJECTION
	TENITE BUTYRATE 525 M COMPRESSION
	TENITE BUTYRATE 544 FLOW S2 COMPRESSION
	TENITE BUTYRATE 554 FLOW H COMPRESSION
	TENITE BUTYRATE 554 FLOW H INJECTION
	TENITE BUTYRATE 554 FLOW H2 COMPRESSION
	TENITE BUTYRATE 554 FLOW H2 INJECTION
	TENITE BUTYRATE 554 FLOW H3 COMPRESSION
	TENITE BUTYRATE 554 FLOW H3 INJECTION
	TENITE BUTYRATE 554 FLOW H4 COMPRESSION
	TENITE BUTYRATE 554 FLOW H4 INJECTION
	TENITE BUTYRATE 554 FLOW M COMPRESSION
	TENITE BUTYRATE 554 FLOW M INJECTION
	TENITE BUTYRATE 554 FLOW MH COMPRESSION
	TENITE BUTYRATE 554 FLOW MH INJECTION
	TENITE BUTYRATE 554 FLOW MS COMPRESSION
	TENITE BUTYRATE 554 FLOW MS INJECTION
	TENITE BUTYRATE 554 FLOW S COMPRESSION
	TENITE BUTYRATE 554 FLOW S INJECTION
	TENITE BUTYRATE 554 FLOW S2 INJECTION
	TENITE BUTYRATE FORMULA 205 H INJECTION
	TENITE BUTYRATE FORMULA 205 H2 COMPRESSION
	TENITE BUTYRATE FORMULA 205 H2 INJECTION
	TENITE BUTYRATE FORMULA 205 H3 INJECTION
	TENITE BUTYRATE FORMULA 205 H4 COMPRESSION
	TENITE BUTYRATE FORMULA 205 H4 INJECTION
	TENITE BUTYRATE FORMULA 205 M COMPRESSION
	TENITE BUTYRATE FORMULA 205 M INJECTION
	TENITE BUTYRATE FORMULA 205 MH COMPRESSION
	TENITE BUTYRATE FORMULA 205 MH INJECTION
	TENITE BUTYRATE FORMULA 205 MS COMPRESSION
	TENITE BUTYRATE FORMULA 205 MS INJECTION
	TENITE BUTYRATE FORMULA 205 S COMPRESSION
	TENITE BUTYRATE FORMULA 205 S INJECTION
	TENITE BUTYRATE FORMULA 205 S2 COMPRESSION
	TENITE BUTYRATE FORMULA 205 S2 INJECTION
	TENITE BUTYRATE FORMULA 217 H COMPRESSION

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OF POOR QUALITY

MANUFACTURER	DESIGNATION / PRODUCT
EASTMAN CHEMICAL PRODUCTS INC	TENITE BUTYRATE FORMULA 217 H INJECTION
	TENITE BUTYRATE FORMULA 217 H2 COMPRESSION
	TENITE BUTYRATE FORMULA 217 H2 INJECTION
	TENITE BUTYRATE FORMULA 217 H3 COMPRESSION
	TENITE BUTYRATE FORMULA 217 H3 INJECTION
	TENITE BUTYRATE FORMULA 217 H4 COMPRESSION
	TENITE BUTYRATE FORMULA 217 H4 INJECTION
	TENITE BUTYRATE FORMULA 217 M COMPRESSION
	TENITE BUTYRATE FORMULA 217 M INJECTION
	TENITE BUTYRATE FORMULA 217 MH COMPRESSION
	TENITE BUTYRATE FORMULA 217 MH INJECTION
	TENITE BUTYRATE FORMULA 217 MS COMPRESSION
	TENITE BUTYRATE FORMULA 217 MS INJECTION
	TENITE BUTYRATE FORMULA 217 S COMPRESSION
	TENITE BUTYRATE FORMULA 217 S INJECTION
	TENITE BUTYRATE FORMULA 217 S2 COMPRESSION
	TENITE BUTYRATE FORMULA 217 S2 INJECTION
	TENITE BUTYRATE FORMULA 236 H COMPRESSION
	TENITE BUTYRATE FORMULA 236 H INJECTION
	TENITE BUTYRATE FORMULA 236 H2 COMPRESSION
	TENITE BUTYRATE FORMULA 236 H2 INJECTION
	TENITE BUTYRATE FORMULA 236 H3 COMPRESSION
	TENITE BUTYRATE FORMULA 236 H3 INJECTION
	TENITE BUTYRATE FORMULA 236 H4 COMPRESSION
	TENITE BUTYRATE FORMULA 236 H4 INJECTION
	TENITE BUTYRATE FORMULA 236 M INJECTION
	TENITE BUTYRATE FORMULA 236 MH INJECTION
	TENITE BUTYRATE FORMULA 236 MS INJECTION
	TENITE BUTYRATE FORMULA 236 S INJECTION
	TENITE BUTYRATE FORMULA 525 FLOW S INJECTION
	TENITE BUTYRATE FORMULA H COMPRESSION
	TENITE BUTYRATE FORMULA H3 COMPRESSION
	TENITE POLYALLOMER 5020
	TENITE POLYALLOMER 5021
	TENITE POLYALLOMER 512V
	TENITE POLYETHYLENE 1390P
	TENITE POLYETHYLENE 154DF
	TENITE POLYETHYLENE 1550
	TENITE POLYETHYLENE 155W
	TENITE POLYETHYLENE 1572
	TENITE POLYETHYLENE 1810
	TENITE POLYETHYLENE 1811
	TENITE POLYETHYLENE 1830
	TENITE POLYETHYLENE 183H
	TENITE POLYETHYLENE 183M
	TENITE POLYETHYLENE 1840
	TENITE POLYETHYLENE 184L
	TENITE POLYETHYLENE 184M
	TENITE POLYETHYLENE 1870
	TENITE POLYETHYLENE 18B0
	TENITE POLYETHYLENE 18D0
	TENITE POLYETHYLENE 1924 P
	TENITE POLYETHYLENE 800
	TENITE POLYETHYLENE 808
	TENITE POLYETHYLENE 811
	TENITE POLYETHYLENE E6838-735

MANUFACTURER	DESIGNATION / PRODUCT
EASTMAN CHEMICAL PRODUCTS INC	TENITE POLYETHYLENE E6838-849P
	TENITE POLYETHYLENE E6838-913P
	TENITE POLYETHYLENE E6838-914P
	TENITE POLYPROPYLENE
	TENITE POLYPROPYLENE 422D
	TENITE POLYPROPYLENE 4230
	TENITE POLYPROPYLENE 4231A
	TENITE POLYPROPYLENE 4231E
	TENITE POLYPROPYLENE 4232A
	TENITE POLYPROPYLENE 4240
	TENITE POLYPROPYLENE 4242
	TENITE POLYPROPYLENE 4250A
	TENITE POLYPROPYLENE 4250E
	TENITE POLYPROPYLENE 4250G
	TENITE POLYPROPYLENE 4E11
	TENITE POLYPROPYLENE 4E31
	TENITE POLYPROPYLENE 4E3V
	TENITE POLYPROPYLENE 4G7DP
	TENITE POLYPROPYLENE 4J31
	TENITE POLYPROPYLENE 4J32
	TENITE POLYPROPYLENE 4K31
	TENITE POLYPROPYLENE 4K32
	TENITE POLYPROPYLENE 4L31
	TENITE POLYPROPYLENE 4M40A
	TENITE POLYPROPYLENE 4P31
	TENITE POLYPROPYLENE 4P32
	TENITE POLYPROPYLENE P7673-469P
	TENITE POLYPROPYLENE P7673-499P
	TENITE POLYPROPYLENE P7673-648G
	TENITE POLYPROPYLENE P7673-780A
	TENITE POLYPROPYLENE P7673-930P
	TENITE POLYPROPYLENE P7673-940
	TENITE POLYPROPYLENE P7673-984
	TENITE PROPIONATE 306 FLOW H COMPRESSION
	TENITE PROPIONATE 306 FLOW H INJECTION
	TENITE PROPIONATE 306 FLOW H2 COMPRESSION
	TENITE PROPIONATE 306 FLOW H2 INJECTION
	TENITE PROPIONATE 306 FLOW H3 COMPRESSION
	TENITE PROPIONATE 306 FLOW H3 INJECTION
	TENITE PROPIONATE 306 FLOW H4 COMPRESSION
	TENITE PROPIONATE 306 FLOW H4 INJECTION
	TENITE PROPIONATE 306 FLOW H5 COMPRESSION
	TENITE PROPIONATE 306 FLOW H5 INJECTION
	TENITE PROPIONATE 306 FLOW H6 COMPRESSION
	TENITE PROPIONATE 306 FLOW H6 INJECTION
	TENITE PROPIONATE 306 FLOW MH COMPRESSION
	TENITE PROPIONATE 306 FLOW MH INJECTION
	TENITE PROPIONATE 309 FLOW H2 COMPRESSION
	TENITE PROPIONATE 309 FLOW H2 INJECTION
	TENITE PROPIONATE 309 FLOW H3 COMPRESSION
	TENITE PROPIONATE 309 FLOW H3 INJECTION
	TENITE PROPIONATE 309 FLOW H4 COMPRESSION
	TENITE PROPIONATE 309 FLOW H4 INJECTION
	TENITE PROPIONATE 309 FLOW H5 COMPRESSION
	TENITE PROPIONATE 309 FLOW H5 INJECTION
	TENITE PROPIONATE 309 FLOW H6 COMPRESSION

MANUFACTURER	DESIGNATION / PRODUCT
EASTMAN CHEMICAL PRODUCTS INC	TENITE PROPIONATE 309 FLOW H6 INJECTION
	TENITE PROPIONATE 311 FLOW H2 COMPRESSION
	TENITE PROPIONATE 311 FLOW H2 INJECTION
	TENITE PROPIONATE 311 FLOW H3 COMPRESSION
	TENITE PROPIONATE 311 FLOW H3 INJECTION
	TENITE PROPIONATE 311 FLOW H4 COMPRESSION
	TENITE PROPIONATE 311 FLOW H4 INJECTION
	TENITE PROPIONATE 311 FLOW H5 COMPRESSION
	TENITE PROPIONATE 311 FLOW H5 INJECTION
	TENITE PROPIONATE 311 FLOW H6 COMPRESSION
	TENITE PROPIONATE 311 FLOW H6 INJECTION
	TENITE PROPIONATE 319 FLOW H2 COMPRESSION
	TENITE PROPIONATE 319 FLOW H2 INJECTION
	TENITE PROPIONATE 319 FLOW H3 COMPRESSION
	TENITE PROPIONATE 319 FLOW H3 INJECTION
	TENITE PROPIONATE 319 FLOW H4 COMPRESSION
	TENITE PROPIONATE 319 FLOW H4 INJECTION
	TENITE PROPIONATE 319 FLOW H5 COMPRESSION
	TENITE PROPIONATE 319 FLOW H5 INJECTION
	TENITE PROPIONATE 319 FLOW H6 COMPRESSION
	TENITE PROPIONATE 319 FLOW H6 INJECTION
	TENITE PROPIONATE 325 FLOW H COMPRESSION
	TENITE PROPIONATE 325 FLOW H INJECTION
	TENITE PROPIONATE 325 FLOW H2 COMPRESSION
	TENITE PROPIONATE 325 FLOW H2 INJECTION
	TENITE PROPIONATE 325 FLOW H3 COMPRESSION
	TENITE PROPIONATE 325 FLOW H3 INJECTION
	TENITE PROPIONATE 325 FLOW H4 COMPRESSION
	TENITE PROPIONATE 325 FLOW H4 INJECTION
	TENITE PROPIONATE 325 FLOW H5 COMPRESSION
	TENITE PROPIONATE 325 FLOW H5 INJECTION
	TENITE PROPIONATE 325 FLOW H6 COMPRESSION
	TENITE PROPIONATE 325 FLOW H6 INJECTION
	TENITE PROPIONATE 325 FLOW MH COMPRESSION
	TENITE PROPIONATE 325 FLOW MH INJECTION
	TENITE PROPIONATE 326 FLOW H2 COMPRESSION
	TENITE PROPIONATE 326 FLOW H2 INJECTION
	TENITE PROPIONATE 326 FLOW H3 COMPRESSION
	TENITE PROPIONATE 326 FLOW H3 INJECTION
	TENITE PROPIONATE 326 FLOW H4 COMPRESSION
	TENITE PROPIONATE 326 FLOW H4 INJECTION
	TENITE PROPIONATE 326 FLOW H5 COMPRESSION
	TENITE PROPIONATE 326 FLOW H5 INJECTION
	TENITE PROPIONATE 326 FLOW H6 COMPRESSION
	TENITE PROPIONATE 326 FLOW H6 INJECTION
	TENITE PROPIONATE 327 FLOW H COMPRESSION
	TENITE PROPIONATE 327 FLOW H INJECTION
	TENITE PROPIONATE 327 FLOW H2 COMPRESSION
	TENITE PROPIONATE 327 FLOW H2 INJECTION
	TENITE PROPIONATE 327 FLOW H3 COMPRESSION
	TENITE PROPIONATE 327 FLOW H3 INJECTION
	TENITE PROPIONATE 327 FLOW H4 COMPRESSION
	TENITE PROPIONATE 327 FLOW H4 INJECTION
	TENITE PROPIONATE 327 FLOW H5 COMPRESSION
	TENITE PROPIONATE 327 FLOW H5 INJECTION
	TENITE PROPIONATE 327 FLOW H6 COMPRESSION

MANUFACTURER	DESIGNATION / PRODUCT
EASTMAN CHEMICAL PRODUCTS INC	TENITE PROPIONATE 327 FLOW H6 INJECTION
	TENITE PROPIONATE 327 FLOW MH COMPRESSION
	TENITE PROPIONATE 327 FLOW MH INJECTION
	TENITE PROPIONATE 333 FLOW H COMPRESSION
	TENITE PROPIONATE 333 FLOW H INJECTION
	TENITE PROPIONATE 333 FLOW H2 COMPRESSION
	TENITE PROPIONATE 333 FLOW H2 INJECTION
	TENITE PROPIONATE 333 FLOW H3 COMPRESSION
	TENITE PROPIONATE 333 FLOW H3 INJECTION
	TENITE PROPIONATE 333 FLOW H4 COMPRESSION
	TENITE PROPIONATE 333 FLOW H4 INJECTION
	TENITE PROPIONATE 333 FLOW H5 COMPRESSION
	TENITE PROPIONATE 333 FLOW H5 INJECTION
	TENITE PROPIONATE 333 FLOW H6 COMPRESSION
	TENITE PROPIONATE 333 FLOW H6 INJECTION
	TENITE PROPIONATE 333 FLOW M COMPRESSION
	TENITE PROPIONATE 333 FLOW M INJECTION
	TENITE PROPIONATE 333 FLOW MH COMPRESSION
	TENITE PROPIONATE 333 FLOW MH INJECTION
	TENITE PROPIONATE 338 FLOW H COMPRESSION
	TENITE PROPIONATE 338 FLOW H INJECTION
	TENITE PROPIONATE 338 FLOW H2 COMPRESSION
	TENITE PROPIONATE 338 FLOW H2 INJECTION
	TENITE PROPIONATE 338 FLOW H3 COMPRESSION
	TENITE PROPIONATE 338 FLOW H3 INJECTION
	TENITE PROPIONATE 338 FLOW H4 COMPRESSION
	TENITE PROPIONATE 338 FLOW H4 INJECTION
	TENITE PROPIONATE 338 FLOW H5 COMPRESSION
	TENITE PROPIONATE 338 FLOW H5 INJECTION
	TENITE PROPIONATE 338 FLOW H6 COMPRESSION
	TENITE PROPIONATE 338 FLOW H6 INJECTION
	TENITE PROPIONATE 338 FLOW MH COMPRESSION
	TENITE PROPIONATE 338 FLOW MH INJECTION
	TENITE PROPIONATE 350 FLOW H2 COMPRESSION
	TENITE PROPIONATE 350 FLOW H2 INJECTION
	TENITE PROPIONATE 350 FLOW H3 COMPRESSION
	TENITE PROPIONATE 350 FLOW H3 INJECTION
	TENITE PROPIONATE 350 FLOW H4 COMPRESSION
	TENITE PROPIONATE 350 FLOW H4 INJECTION
	TENITE PROPIONATE 350 FLOW H5 COMPRESSION
	TENITE PROPIONATE 350 FLOW H5 INJECTION
	TENITE PROPIONATE 350 FLOW H6 COMPRESSION
	TENITE PROPIONATE 350 FLOW H6 INJECTION
	TENITE PROPIONATE 353 FLOW H COMPRESSION
	TENITE PROPIONATE 353 FLOW H INJECTION
	TENITE PROPIONATE 353 FLOW H2 COMPRESSION
	TENITE PROPIONATE 353 FLOW H2 INJECTION
	TENITE PROPIONATE 353 FLOW H3 COMPRESSION
	TENITE PROPIONATE 353 FLOW H3 INJECTION
	TENITE PROPIONATE 353 FLOW H4 COMPRESSION
	TENITE PROPIONATE 353 FLOW H4 INJECTION
	TENITE PROPIONATE 353 FLOW H5 COMPRESSION
	TENITE PROPIONATE 353 FLOW H5 INJECTION
	TENITE PROPIONATE 353 FLOW H6 COMPRESSION
	TENITE PROPIONATE 353 FLOW H6 INJECTION
	TENITE PROPIONATE 353 FLOW M COMPRESSION

MANUFACTURER	DESIGNATION / PRODUCT
EASTMAN CHEMICAL PRODUCTS INC	TENITE PROPIONATE 353 FLOW M INJECTION
	TENITE PROPIONATE 353 FLOW MH COMPRESSION
	TENITE PROPIONATE 353 FLOW MH INJECTION
	TENITE PROPIONATE 353 FLOW MS COMPRESSION
	TENITE PROPIONATE 353 FLOW MS INJECTION
	TENITE PROPIONATE 353 FLOW S COMPRESSION
	TENITE PROPIONATE 353 FLOW S INJECTION
	TENITE PROPIONATE 353 FLOW S2 COMPRESSION
	TENITE PROPIONATE 353 FLOW S2 INJECTION
	TENITE PROPIONATE 354 FLOW H2 COMPRESSION
	TENITE PROPIONATE 354 FLOW H2 INJECTION
	TENITE PROPIONATE 354 FLOW H3 COMPRESSION
	TENITE PROPIONATE 354 FLOW H3 INJECTION
	TENITE PROPIONATE 358 FLOW H COMPRESSION
	TENITE PROPIONATE 358 FLOW H INJECTION
	TENITE PROPIONATE 358 FLOW H2 COMPRESSION
	TENITE PROPIONATE 358 FLOW H2 INJECTION
	TENITE PROPIONATE 358 FLOW H3 COMPRESSION
	TENITE PROPIONATE 358 FLOW H3 INJECTION
	TENITE PROPIONATE 358 FLOW H4 COMPRESSION
	TENITE PROPIONATE 358 FLOW H4 INJECTION
	TENITE PROPIONATE 358 FLOW H5 COMPRESSION
	TENITE PROPIONATE 358 FLOW H5 INJECTION
	TENITE PROPIONATE 358 FLOW H6 COMPRESSION
	TENITE PROPIONATE 358 FLOW H6 INJECTION
EL PASO PRODUCTS CO	REXENE PE106
	REXENE PE101
	REXENE PE102
	REXENE PE103
	REXENE PE106
	REXENE PE107
	REXENE PE108
	REXENE PE109
	REXENE PE111
	REXENE PE118
	REXENE PE119
	REXENE PE121
	REXENE PE122
	REXENE PE125
	REXENE PE126
	REXENE PE127
	REXENE PE128
	REXENE PE142
	REXENE PE143
	REXENE PE147
	REXENE PE171
	REXENE PE172
	REXENE PE178
	REXENE PE179
	REXENE PE181
	REXENE PE200
	REXENE PE202
	REXENE PE204
	REXENE PE204CS239

MANUFACTURER	DESIGNATION / PRODUCT
EL PASO PRODUCTS CO	REXENE PE204CS95
	REXENE PE207
	REXENE PE211
	REXENE PE216
	REXENE PE220
	REXENE PE256
	REXENE PP11520V
	REXENE PP11530V
	REXENE PP11B12A
	REXENE PP11B30V
	REXENE PP11C8A
	REXENE PP11N12A
	REXENE PP11S12A
	REXENE PP11S4A
	REXENE PP13N5A
	REXENE PP13R9A
	REXENE PP13S10A
	REXENE PP13T10A
	REXENE PP14B12A
	REXENE PP14C5A
	REXENE PP14S2A
	REXENE PP14S4A
	REXENE PP14S5A
	REXENE PP14S6A
	REXENE PP17C20A
	REXENE PP17C6A
	REXENE PP17S2A
	REXENE PP17S3A
	REXENE PP17S4A
	REXENE PP17S6A
	REXENE PP18S2A
	REXENE PP18S3A
	REXENE PP18S6A
	REXENE PP23B2
	REXENE PP23B2A
	REXENE PP23M2
	REXENE PP23S2
	REXENE PP23S2A
	REXENE PP23T2A
	REXENE PP24T2A
	REXENE PP31S30V
	REXENE PP31S3A
	REXENE PP31SA
	REXENE RP31S4A
	REXENE XO-712
	REXENE XO-719
	REXENE XO-754
EMSER INDUSTRIES	GRILAMID L16 GM
	GRILAMID L20 G
	GRILAMID L20 W20
	GRILAMID L20 W40
	GRILAMID L25
	GRILAMID L25 W40
	GRILAMID L25W40NZ

MANUFACTURER	DESIGNATION / PRODUCT
EMSER INDUSTRIES	GRILAMID LKN-5H
	GRILAMID LV-3H
	GRILAMID LV-43H
	GRILAMID TR55
	GRILAMID TR55 LX
	GRILAMID TR55 UV
	GRILAMID W2291
	GRILAMID W5941
	GRILAMID W6923
	GRILON A23 G, NAT 6165
	GRILON A23 GM
	GRILON A28 GM
	GRILON A28 NX
	GRILON A28 NY
	GRILON A28 NZ
	GRILON A28 VO
	GRILON BT40
	GRILON CA6E
	GRILON CR9 NYLON COPOLYMER
	GRILON F40
	GRILON F47
	GRILON F50
	GRILON PV-3H
	GRILON PVN-15H
	GRILON PVN-3H
	GRILON R40
	GRILON R40 GM
	GRILON R47 HW
	GRILON W3941
	GRILON W5744
EXXON CORP/EXXON CHEMICAL AMERICAS	ESCORENE
	ESCORENE 1012
	ESCORENE 1024
	ESCORENE 1032
	ESCORENE 1042
	ESCORENE 1044
	ESCORENE 1052
	ESCORENE 1063
	ESCORENE 1074
	ESCORENE 1105
	ESCORENE 1154
	ESCORENE 1164
	ESCORENE 1172
	ESCORENE 1222 F
	ESCORENE 1224 F
	ESCORENE 1403F
	ESCORENE 1404 F
	ESCORENE 2072
	ESCORENE 2082
	ESCORENE 2092
	ESCORENE 3014
	ESCORENE 3035
	ESCORENE 3045
	ESCORENE 3114G

MANUFACTURER	DESIGNATION / PRODUCT
EXXON CORP/EXXON CHEMICAL AMERICAS	ESCORENE 3125
	ESCORENE 3145
	ESCORENE 3235
	ESCORENE 3274
	ESCORENE 5022
	ESCORENE 5052
	ESCORENE 5141G
	ESCORENE 5164G
	ESCORENE 5181
	ESCORENE 7022
	ESCORENE 7032
	ESCORENE 7033
	ESCORENE 7034
	ESCORENE 8032
	ESCORENE 8042
	ESCORENE 8051
	ESCORENE 9012
	ESCORENE 9022
	ESCORENE 9032
	ESCORENE 9044
	ESCORENE LD-700
	ESCORENE LD-701
	ESCORENE LD-702
FIBER-RESIN CORP	FR-14/#5 HARDENER
	FR-14/#6 HARDENER
FIBERITE CORP	E-20328
	E-21718X60
	E-21718X61
	E-21718X65
	E-260H
	E-261H
	E-264H
	E-2748
	E-2748-9641CB
	E-7300
	E-8353
	E-8354
	E-8354-19189
	E-8379
	E-8382
	E-8411
	E-8414
	E-8625
	E-8639
	FM-10365
	FM-1132
	FM-1303-8880
	FM-16771
	FM-21288
	FM-3000
	FM-3001
	FM-3002

MANUFACTURER	DESIGNATION / PRODUCT
FIBERITE CORP	FM-32168
	FM-32175
	FM-32780
	FM-3510
	FM-4002
	FM-4004
	FM-4005
	FM-4005F
	FM-4005X4648
	FM-4007
	FM-4008
	FM-4009
	FM-4011
	FM-4024
	FM-4029F
	FM-4036
	FM-4055
	FM-4056
	FM-4060
	FM-4070
	FM-4555
	FM-50501
	FM-5064
	FM-5085
	FM-510
	FM-5367
	FM-6030
	FM-8130
	FM-8130E
	FM-8720
	FM-9294
	M-2014
	M-2037
	M-2840
	M-6204
	PI-730
	PI-740
	PI-745
	PI-750
	S-660
	S-680
	S-690
	S-695
	S-706
	S-706M
	SI-9002
	SI-9041
	VE-49595
	X-28057
FILLITE USA, INC	FILLITE 100/7
	FILLITE 200/7
	FILLITE 300/7
	FILLITE 52/7/S
	FILLITE M-32

MANUFACTURER	DESIGNATION / PRODUCT
FILLITE USA, INC	FILLITE P-2000
	FILLITE PFA
FLUOROCARBON CO, ANAHEIM DIV	FLUOROGOLD
	FLUOROLOY "A"
	FLUOROLOY "C"
	FLUOROLOY "G"
	FLUOROLOY "H"
	FLUOROLOY "K"
	FLUOROLOY "X"
	FLUOROLOY "Y"
	FLUOROLOY B
	FLUOROTEMP 103
	KEL-F (C.T.F.E.) AMORPHOUS
	KEL-F (C.T.F.E.) CRYASTLLINE
	KYNAR
	TEFLON
	TEFLON (FEP)
FORMULATED RESINS INC	CR-3007
	ER-2020
	ER-2023
	ER-2027
	ER-2028
	ER-2036
	ER-2042
	ER-2047
	ER-2050/ER-2048
	ER-2060
	ER-2061
	ER-2062
	ER-2068
	ER-2070
	ER-2112/CATALYST 63
	ER-2112/CATALYST 78
	ER-2116
	ER-2131 FLEX
	ER-2202
	ER-2205
	ER-2210
	ER-2220
	ER-2287
	ER-2300
	ER-2380
	ER-2381
	ER-2400
	ER-2620
	ER-2773
	ER-2820
	ER-2830
	ER-2900
	ER-2972FR
	FORM-A-TOOL 13-301
	TCR 12-200

MANUFACTURER	DESIGNATION / PRODUCT
FURANE PRODUCTS CO	EPOCAST 11B/9812
	EPOCAST 31B/9216
	EPOCAST 31D/9216
	EPOCAST 31D/927
	EPOCAST 32-A/B
	EPOCAST 417
	EPOCAST 420
	EPOCAST 432
	EPOCAST 442
	EPOCAST 443
	EPOCAST 45-A/E
	EPOCAST 452
	EPOCAST 460
	EPOCAST 461
	EPOCAST 471
	EPOCAST 475
	EPOCAST 4B A/9816
	EPOCAST 4D A/951
	EPOCAST 4D A/9633
	EPOCAST 50-A/9449
	EPOCAST 50-A/946
	EPOCAST 50-A/9816
	EPOCAST 88757-A/B
	EPOCAST 9 A/B
	URALANE 1440 A/B
	URALANE 1460 A/B
	URALANE 87645 A/B
	URALANE 87647 A/B
GENERAL ELECTRIC CO, PLASTICS DEPT	LEXAN 101
	LEXAN 103
	LEXAN 104
	LEXAN 121
	LEXAN 123
	LEXAN 124
	LEXAN 141
	LEXAN 141L
	LEXAN 144
	LEXAN 1500
	LEXAN 151
	LEXAN 153
	LEXAN 154
	LEXAN 161
	LEXAN 181
	LEXAN 193
	LEXAN 303
	LEXAN 3412, 20% GLASS
	LEXAN 3413, 30% GLASS
	LEXAN 3414, 40% GLASS
	LEXAN 503
	LEXAN BE-1
	LEXAN HF1110
	LEXAN HF1130

MANUFACTURER	DESIGNATION / PRODUCT
GENERAL ELECTRIC CO, PLASTICS DEPT	LEXAN HF2110
	LEXAN HF2130
	LEXAN HP1
	LEXAN HP2
	LEXAN HP3
	LEXAN HP4
	LEXAN HP5
	LEXAN OQ1
	LEXAN PPC 4501
	LEXAN PPC 4701
	LEXAN WR2210
	NORYL 1222
	NORYL 1390
	NORYL 1391
	NORYL 722
	NORYL 731
	NORYL 844
	NORYL 888
	NORYL CRT200
	NORYL EN185
	NORYL EN212
	NORYL EN265
	NORYL GFN2
	NORYL GFN3
	NORYL GTX 810
	NORYL GTX 820
	NORYL GTX 830
	NORYL GTX 910
	NORYL HB235
	NORYL HS1000
	NORYL HS2000
	NORYL N190
	NORYL N225
	NORYL N300
	NORYL PC180
	NORYL PLUS CRN410
	NORYL PLUS CRN630
	NORYL PLUS RFN420
	NORYL PLUS RFN430
	NORYL PLUS SPN410
	NORYL PLUS SPN420
	NORYL PLUS SPN422L
	NORYL PLUS SPN580
	NORYL PLUS SPN585H
	NORYL PLUS UVN580
	NORYL PN235
	NORYL PX1265
	NORYL SE1
	NORYL SE1-GFN2
	NORYL SE1-GFN3
	NORYL SE100
	NORYL UV180
	ULTEM 1000
	ULTEM 1010
	ULTEM 2100
	ULTEM 2200

MANUFACTURER	DESIGNATION / PRODUCT
GENERAL ELECTRIC CO, PLASTICS DEPT	ULTEM 2300
	ULTEM 2400
	ULTEM 4000
	ULTEM 4001
	ULTEM 6000
	ULTEM 6100
	ULTEM 6200
	ULTEM 6202
	VALOX 310-SEO RESIN
	VALOX 325
	VALOX 357
	VALOX 365
	VALOX 414
	VALOX 420
	VALOX 420-SEO
	VALOX 430
	VALOX 508
	VALOX 553
	VALOX 701
	VALOX 730
	VALOX 735
	VALOX 736
	VALOX 740
	VALOX 752
	VALOX 760
	VALOX 780
	VALOX 815
	VALOX 830
	VALOX 850
	VALOX 855
	VALOX 865
	VALOX DR-48
	VALOX DR-51
	XENOY 2230
	XENOY 3220
	XENOY 3221
	XENOY 3225
	XENOY 5220
	XENOY 6120
	XENOY 6121
	XENOY 6123
	XENOY 6240
	XENOY 6370
	XENOY 6380
	XENOY 6620
GENERAL ELECTRIC CO, SILICONE PRODUCTS DIV	LEXAN 191
	LEXAN 500, 10% GLASS
	LEXAN 920
	LEXAN 920A
	LEXAN 940
	LEXAN 940A
	LEXAN 950
	LEXAN 950A

MANUFACTURER	DESIGNATION / PRODUCT
GENERAL ELECTRIC CO/PLASTICS DEPT	GELOY 1020
	GELOY 1120
	GELOY 1220
	GELOY 1221
	GELOY 1320
	LEXAN 143
GLASTIC CO	GLASROD HIR
	GLASROD MTS
	GLASROD SG-200
	GLASTIC GPO-3
GOODRICH (B F) CO, CHEMICAL GROUP	GEON 2042
	GEON 82024
	GEON 82611
	GEON 83008
	GEON 83332
	GEON 83421
	GEON 83457
	GEON 83463
	GEON 83528
	GEON 83700
	GEON 83718
	GEON 83741
	GEON 83791
	GEON 83794
	GEON 85856
	GEON 86054
	GEON 86135
	GEON 86143
	GEON 86144
	GEON 86153
	GEON 86154
	GEON 86155
	GEON 86188
	GEON 87239
	GEON 87240
	GEON 87241
	GEON 87242
	GEON 87300
	GEON 87302
	GEON 87317
	GEON 87319
	GEON 87321
	GEON 87322
	GEON 87366
	GEON 87371
	GEON 87380
	GEON 8804FR
	GEON 8812
	GEON 8813
	GEON 8814
	GEON 8815

MANUFACTURER	DESIGNATION / PRODUCT
GOODRICH (B F) CO, CHEMICAL GROUP	GEON 8857
	GEON 8883
GOODYEAR TIRE & RUBBER CO, CHEMICAL DIV	CLEARTUF 1006
	CLEARTUF 7207
	CLEARTUF 8002
GREENE, TWEED & CO	ARLON 1000
	GTC 160
GULF-WANDES CORP	CHEMTROL CPVC TYPE 4 GRADE 1
	CHEMTROL PP TYPE 1
	CHEMTROL PVC TYPE 1, GRADE 1
	DERAKANE 470-36
	DERAKANE 510 N
	FOAMEX
	KEL-F (C.T.F.E.) AMORPHOUS
	KEL-F (C.T.F.E.) CRYSTALLINE
	KYNAR PVDF
	KYNAR PVF2
	MICARTA 20005
	MICARTA 20007
	MICARTA 213
	MICARTA 219
	MICARTA 221
	MICARTA 223
	MICARTA 238
	MICARTA 254
	MICARTA 259-2
	MICARTA 262
	MICARTA 281
	MICARTA 286
	MICARTA 400
	MICARTA 423
	MICARTA 429
	MICARTA 431
	MICARTA 496
	MICARTA 51
	MICARTA 51F33
	MICARTA 51F60
	MICARTA 51P77
	MICARTA 51P88
	MICARTA 5A1
	MICARTA 5A2
	MICARTA 5A3
	MICARTA 5A4
	MICARTA 76
	MICARTA 79
	MICARTA 91
	MICARTA 97
	MICARTA H-12426
	MICARTA H-17825
	MICARTA H-17900

MANUFACTURER	DESIGNATION / PRODUCT
GULF-WANDES CORP	MICARTA H-18331
	MICARTA H-18332
	MICARTA H-18333
	MICARTA H-18720
	MICARTA H-19128
	MICARTA H-19242
	MICARTA H-19243
	MICARTA H-22033
	MICARTA H-23655
	MICARTA H-23842
	MICARTA H-24721
	MICARTA H-24907
	MICARTA H-25126
	MICARTA H-25219
	MICARTA H-26000
	MICARTA H-2898
	MICARTA H-5639
	MICARTA H-9454
	MICARTA HY-1216
	MICARTA HY-1293
	MICARTA HY-1348
	MICARTA HY-1457
	MICARTA HY-1527
	MICARTA HY-1755
	MICARTA HY-180
	MICARTA HY-180-1
	MICARTA HY-1806
	MICARTA HY-1828
	MICARTA HY-1928
	MICARTA HY-2055
	MICARTA HY-2140
	MICARTA HY-2180
	MICARTA HY-278
	MICARTA HY-290-2
	MICARTA HY-512
	MICARTA HY-689
	MICARTA HY-964
	NYLAFLOW H TYPE 6/6
	NYLAFLOW LM (TYPE 11 OR 12)
	NYLAFLOW LP
	NYLAFLOW T (TYPE 6/6)
	PLEXIGLAS 55
	PLEXIGLAS G
	PLEXIGLAS II UVA
	PLEXIGLAS K
	TEFLON (FEP)
	TEFLON (TFE)
HAMMOND PLASTICS, INC	POLYPROPYLENE, 20% CALCIUM CARBONATE FILLED
	POLYPROPYLENE, 20% TALC FILLED
	POLYPROPYLENE, 40% CALCIUM CARBONATE FILLED
	POLYPROPYLENE, 40% TALC FILLED
	SUPER FLOW 390
	SUPER FLOW 400
	SUPERDENSE 700

MANUFACTURER	DESIGNATION / PRODUCT
HAMMOND PLASTICS, INC	SUPERDENSE 710
	SUPERFLEX 405
	SUPERFLEX 425
	SUPERFLEX 432
	SUPERFLEX 505
	SUPERFLEX 550
	SUPERFLEX FR-1
HAYSITE REINFORCED PLASTICS CO	HAYSITE 12000
	HAYSITE 13600
	HAYSITE 14100
	HAYSITE 16100
	HAYSITE 16600
	HAYSITE 17000
	HAYSITE 18500
	HAYSITE 20000
	HAYSITE 270 FR II
	HAYSITE 30000
	HAYSITE 40000
	HAYSITE 42000
	HAYSITE 43000
	HAYSITE 44000
	HAYSITE 46000
	HAYSITE 47000
	HAYSITE 48000
	HAYSITE 53000
	HAYSITE 60000
	HAYSITE 70000
	HAYSITE EFM
	HAYSITE EGP-S
	HAYSITE EHC
	HAYSITE EHG-S
	HAYSITE ESA-S
	HAYSITE ESG-S
	HAYSITE ETR-FR-C
	HAYSITE ETS
	HAYSITE ETS-FR
	HAYSITE ETS-FR-II
	HAYSITE H-755
	HAYSITE HST-II
HEXCEL CORPORATION, RESIN CHEMICALS GROUP	EPOLITE 3300
	EPOLITE 3301
	EPOLITE 3302
	EPOLITE 3306
	EPOLITE 3306-1
	EPOLITE 3354
	EPOLITE 3362
HIMONT U.S.A., INC.	PRO-FAX 6323
	PRO-FAX 6331
	PRO-FAX 6331NW
	PRO-FAX 6523

MANUFACTURER	DESIGNATION / PRODUCT
HIMONT U.S.A., INC.	PRO-FAX 6524
	PRO-FAX 65F4-2
	PRO-FAX 65F4-4
	PRO-FAX 65F5-2
	PRO-FAX 65F5-4
	PRO-FAX 6723
	PRO-FAX 6823
	PRO-FAX 7523
	PRO-FAX 75F4-2
	PRO-FAX 75F4-4
	PRO-FAX 75F5-2
	PRO-FAX 75F5-4
	PRO-FAX 7623
	PRO-FAX 7624
	PRO-FAX 7723
	PRO-FAX 7823
	PRO-FAX 8523
	PRO-FAX 8623
	PRO-FAX PD-064
	PRO-FAX PD195
	PRO-FAX SB222PM
HIMONT USA, INC	PRO-FAX 7531
HOECHST	HOSTAFLON TF 2103
	HOSTAFLON TF 4215
HUNTSMAN CHEMICAL CORP	HUNTSMAN 201
	HUNTSMAN 202
	HUNTSMAN 203
	HUNTSMAN 206
	HUNTSMAN 208
	HUNTSMAN 210
	HUNTSMAN AH-703
	HUNTSMAN AH-721 M
	HUNTSMAN AH-731
	HUNTSMAN DP 351 HF
	HUNTSMAN DP-3037
	HUNTSMAN DP-355
	HUNTSMAN HCC-201
	HUNTSMAN HCC-208
	HUNTSMAN HCC-271
	HUNTSMAN HCC-360
	HUNTSMAN HCC-50
	HUNTSMAN HCC-702
	HUNTSMAN HCC-705
	HUNTSMAN HCC-707
	HUNTSMAN HCC-730
	HUNTSMAN HCC-760
	HUNTSMAN HCC-765
	HUNTSMAN HCC-779
	HUNTSMAN HCC-817
	HUNTSMAN HCC-840

MANUFACTURER	DESIGNATION / PRODUCT
HUNTSMAN CHEMICAL CORP	HUNTSMAN HCC-850
	HUNTSMAN HCC-851
	HUNTSMAN PS 331
	HUNTSMAN PS 338
	HUNTSMAN PS 345
	HUNTSMAN PS-312
	HUNTSMAN PS-314
	HUNTSMAN PS-316
	HUNTSMAN PS-318
	HUNTSMAN PS-333
	HUNTSMAN PS-335
	HUNTSMAN PS-350
	HUNTSMAN PS-351
	HUNTSMAN SFP 15
INDUSTRIAL DIELECTRICS INC	1D30 HIF
	1D40
	1D50
	2S30
	3D36
	DIELECTRITE 44-0
	DIELECTRITE 44-1 BMC
	DIELECTRITE 44-10 BMC
	DIELECTRITE 44-10 HG
	DIELECTRITE 44-10 HG-C
	DIELECTRITE 44-22 BMC
	DIELECTRITE 44-DR-UL BMC
	DIELECTRITE 46-09 BMC
	DIELECTRITE 46-12 BMC
	DIELECTRITE 46-14
	DIELECTRITE 46-16 BMC
	DIELECTRITE 46-3 BMC
	DIELECTRITE 48-50 BMC
	DIELECTRITE 48-56 BMC
	E-7052
	E-7074
	EM-7302
	INSULSTRUC P-1001-FR BMC
	INSULSTRUC P-5000-GP
	INSULSTRUC P-5003-FR
	M-4135
	POLY-DAP 6120
	POLY-DAP 6120F
	POLY-DAP 6130
	POLY-DAP 6130F
	POLY-DAP 6160
	POLY-DAP 6220
	POLY-DAP 6230
	POLY-DAP 6230F
	POLY-DAP 6260
INTERNATIONAL POLYMER CORPORATION	IPC PX-6000
	IPC PX-6030
	IPC RCF-3020

MANUFACTURER	DESIGNATION / PRODUCT
INTERNATIONAL POLYMER CORPORATION	IPC RCF-3030
	IPC RCF-3040
	IPC RX-171E
	IPC RX-173
	IPC RX-176
	IPC RX-1834
	IPC RX-5308
	IPC-104
	IPC-120
	IPC-170
	IPC-171E
	IPC-173
	IPC-176
	IPC-1832
	IPC-1833
	IPC-1834
	IPC-1836
	IPC-1837
	IPC-5007
	IPC-5100
	IPC-5303
	IPC-5304
	IPC-5306
	IPC-5308
	IPC-5800
	IPC-6000
	IPC-6025
	IPC-6045
ISOCHEM RESINS CO	EP 1200 H 130
	EP 1200 H 135
	EP 1200 H 300
	EP 1200 H 350
	EP 1200 H 400
	EP 1200 H 500
	EP 1200 H 600
	EP 1200 H 650
	EP 1200 H 670
	EP 1200 H100
	EP 1200 H150
	EP 1200 H170
	EP 1200 H180
	EP 1200 H190
	EP 1205
	EP 1210 H 300
	EP 1215 H 300
	EP 1220 H 300
	EP 1230 H 300
	EP 1240 H 300
	EP 1251 H 300
	EP 1255 H 300
	EP 1260 H 300
	EP 1300 A/B
	EP 1330 A/B
	EP 1350 A/B

MANUFACTURER	DESIGNATION / PRODUCT
ISOCHEM RESINS CO	EP 1400
	EP 1400 H 100
	EP 1400 H 300
	EP 1470 H 100
	EP 1470 H 300
	EP 1500 A/B
	EP 1505 A/B
	EP 1525 A/B
	EP 1548 A/B
	EP 1561 A/B
	EP 1562 A/B
	EP 1800 A/B
	EP 3200 A/B
	EP 3203 A/B
	EP 3230 A/B
	EP 3250 A/B
	EP 3280 A/B
	EP 3281 A/B
	EP 3285 A/B
	EP 3351 A/B
	EP 3500 A/B
	EP 3501 A/B
	EP 3641
	EP 3642
	EP 3652
	EP 3680
	EP 3685
	EP 4200 H 100
	EP 4200 H 300
	EP 4213
	EP 8200/AB
	EP 8260 H 190
	EP 8260 H 350
JOHN CRANE-HOUDAILLE INC	CHEMLOY 10% CARBON/GRAPHITE 90% TFE
	CHEMLOY 100% TFE
	CHEMLOY 12.5% GLASS FIBER 12.5% MOS2 75% TFE
	CHEMLOY 15% GLASS FIBER 5% MOS2 80% TFE
	CHEMLOY 15% GLASS FIBER 85% TFE
	CHEMLOY 15% GRAPHITE 85% TFE
	CHEMLOY 25% CARBON/GRAPHITE 75% TFE
	CHEMLOY 25% GLASS FIBER 75% TFE
	CHEMLOY 35% CARBON/GRAPHITE 65% TFE
	CHEMLOY 40% BRONZE 5% MOS2 55% TFE
	CHEMLOY 40% BRONZE 60% TFE
	CHEMLOY 5% GLASS FIBER 5% MOS2 90% TFE
	CHEMLOY 5% GLASS FIBER 95% TFE
	CHEMLOY 55% BRONZE 5% MOS2 40% TFE
	CHEMLOY 60% BRONZE 40% TFE
	CHEMLOY 70% BRONZE 30% TFE
KEYSOR CORP	KEYSOR KC1201-005
	KEYSOR KC1201-099
	KEYSOR KC1251-0055

MANUFACTURER	DESIGNATION / PRODUCT
KEYSOR CORP	KEYSOR KC1300
	KEYSOR KC1305
	KEYSOR KC1351
	KEYSOR KR113
	KEYSOR KR116
	KEYSOR KR247
	KEYSOR KR255
	KEYSOR KR256
	KEYSOR KR273
KIDDE INC. FENWAL ELECTRONICS DIV	TRU-CAST 111M
L N P CORP	EMI-X DA-30
	EMI-X DA-35
	EMI-X DA-40
	EMI-X DC-1008
	EMI-X EC-1008
	EMI-X IC-1008
	EMI-X MA-40
	EMI-X OC-100-10
	EMI-X PC-100-10
	EMI-X PC-1008
	EMI-X QC-100-10
	EMI-X QC-1008
	EMI-X RA-30
	EMI-X RA-35
	EMI-X RA-40
	EMI-X RC-100-10
	EMI-X RC-100-12
	EMI-X RC-1008
	EMI-X WA-40
	EMI-X WC-1008
	EMI-X ZC-1008
	FLUOROMELT FP-CC-1004
	FLUOROMELT FP-CF-1004
	FLUOROMELT FP-CF-1006
	FLUOROMELT FP-CFL-4024
	FLUOROMELT FP-CL-4020
	FLUOROMELT FP-EC-1004
	FLUOROMELT FP-EC-1006
	FLUOROMELT FP-EF-1004
	FLUOROMELT FP-EF-1006
	FLUOROMELT FP-EFL-4024
	FLUOROMELT FP-EL-4060
	FLUOROMELT FP-FC-1003
	FLUOROMELT FP-FF-1004
	FLUOROMELT FP-FF-1004 M
	FLUOROMELT FP-FL-4020
	FLUOROMELT FP-PC-1003
	FLUOROMELT FP-PCL-4024
	FLUOROMELT FP-PF-1004
	FLUOROMELT FP-PF-1004 M
	FLUOROMELT FP-PL-4020
	FLUOROMELT FP-VC-1003

MANUFACTURER	DESIGNATION / PRODUCT
L N P CORP	FLUOROMELT FP-VCL-4024
	FLUOROMELT FP-VM-2550
	FLUOROMELT FP-VM-3830
	FLUOROMELT FP-VM-3850
	FULTON 404
	LNP ACETAL COPOLYMER
	LNP D-1000
	LNP DA-1004
	LNP ETFE
	LNP KL-4410
	LNP KL-4610
	LNP O-1000
	LNP OFA-1004
	LNP OFA-1008
	LNP P-1000
	LNP PA 6
	LNP PA 6/10
	LNP PA 6/6
	LNP PA-1002
	LNP PA-1004
	LNP PBT 30% GLASS
	LNP PBT 45% GLASS
	LNP PC
	LNP PEEK.
	LNP PES
	LNP PFA
	LNP PP
	LNP PPS
	LNP PSF
	LNP R-1000
	LNP R-5000
	LNP RA-1002
	LNP RA-1004
	LNP RAL-4023
	LNP RCL-4536
	LNP RCL-4736
	LNP RF-5006
	LNP RFL-4536
	LNP RFL-4736LW
	LNP RL-4610
	LNP RL-4620
	LNP SAN
	LNP SMA
	LNP W-1000
	LNP WA-1004
	LUBRICOMP A-1000
	LUBRICOMP AL-4030
	LUBRICOMP AL-4410
	LUBRICOMP B-1000
	LUBRICOMP BBL-4326
	LUBRICOMP BFL-4036
	LUBRICOMP BFL-4536
	LUBRICOMP BL-4030
	LUBRICOMP BL-4410
	LUBRICOMP BL-4530
	LUBRICOMP C-1000

MANUFACTURER	DESIGNATION / PRODUCT
L N P CORP	LUBRICOMP CL-4030
	LUBRICOMP CL-4410
	LUBRICOMP D-1000
	LUBRICOMP DC-1006
	LUBRICOMP DF-1006
	LUBRICOMP DFL-4034
	LUBRICOMP DFL-4038
	LUBRICOMP DFL-4536
	LUBRICOMP DL-4010
	LUBRICOMP DL-4040
	LUBRICOMP DL-4530
	LUBRICOMP F-1000
	LUBRICOMP FL-4040
	LUBRICOMP FP-C-1000
	LUBRICOMP FP-CF-1003
	LUBRICOMP FP-CF-1004M
	LUBRICOMP FP-CF-1005
	LUBRICOMP FP-E-1000
	LUBRICOMP FP-EC-1003
	LUBRICOMP FP-EC-1006
	LUBRICOMP FP-EF-1002
	LUBRICOMP FP-EF-1003
	LUBRICOMP FP-EF-1004
	LUBRICOMP FP-EF-1004M
	LUBRICOMP FP-EF-1005
	LUBRICOMP FP-EF-1006
	LUBRICOMP FP-EFL-4035
	LUBRICOMP FP-EL-4060
	LUBRICOMP FP-EL-4210
	LUBRICOMP FP-EL-4320
	LUBRICOMP FP-F-1000
	LUBRICOMP FP-FC-1003
	LUBRICOMP FP-FF-1003M
	LUBRICOMP FP-FF-1004M
	LUBRICOMP FP-P-1000
	LUBRICOMP FP-PC-1003PC
	LUBRICOMP FP-PF-1004
	LUBRICOMP FP-PF-1004M
	LUBRICOMP FP-PML-3312
	LUBRICOMP FP-V-1000
	LUBRICOMP FP-VC-1003
	LUBRICOMP FP-VCL-4024
	LUBRICOMP FP-VM-2550
	LUBRICOMP FP-VM-3850
	LUBRICOMP FULTON 404D
	LUBRICOMP FULTON 441
	LUBRICOMP FULTON 441D
	LUBRICOMP G-1000
	LUBRICOMP GC-1006
	LUBRICOMP GF-1006
	LUBRICOMP GFL-4022
	LUBRICOMP GFL-4036
	LUBRICOMP GL-4030
	LUBRICOMP GL-4520
	LUBRICOMP GML-4334
	LUBRICOMP H-1000

MANUFACTURER	DESIGNATION / PRODUCT
L N P CORP	LUBRICOMP HFL-4325
	LUBRICOMP I-1000
	LUBRICOMP IC-1006
	LUBRICOMP IF-1006
	LUBRICOMP IFL-4036
	LUBRICOMP IFL-4536
	LUBRICOMP IL-4040
	LUBRICOMP IL-4410
	LUBRICOMP IL-4540
	LUBRICOMP JFL-4036
	LUBRICOMP JL-4030
	LUBRICOMP K-1000
	LUBRICOMP KC-1004
	LUBRICOMP KF-1006
	LUBRICOMP KFL-4036
	LUBRICOMP KFL-4536
	LUBRICOMP KL-4010
	LUBRICOMP KL-4020
	LUBRICOMP KL-4030
	LUBRICOMP KL-4050
	LUBRICOMP KL-4320
	LUBRICOMP KL-4540
	LUBRICOMP KL-4540D
	LUBRICOMP LCL-4033
	LUBRICOMP LFL-4036
	LUBRICOMP LL-4040
	LUBRICOMP M-1000
	LUBRICOMP MFL-4036 HS
	LUBRICOMP ML-4040 HS
	LUBRICOMP NY-KON P
	LUBRICOMP NY-KON Q
	LUBRICOMP NY-KON R
	LUBRICOMP O-1000
	LUBRICOMP OC-1006
	LUBRICOMP OF-1008
	LUBRICOMP OFL-4326
	LUBRICOMP OFL-4536
	LUBRICOMP OL-4040
	LUBRICOMP P-1000
	LUBRICOMP PC-1006
	LUBRICOMP PDX-4208
	LUBRICOMP PDX-5156
	LUBRICOMP PF-1006
	LUBRICOMP PFL-4036
	LUBRICOMP PFL-4536
	LUBRICOMP PL-4030
	LUBRICOMP PL-4040
	LUBRICOMP PL-4310
	LUBRICOMP PL-4410
	LUBRICOMP PL-4540
	LUBRICOMP Q-1000
	LUBRICOMP QC-1006
	LUBRICOMP QF-1006
	LUBRICOMP QFL-4036
	LUBRICOMP QFL-4536
	LUBRICOMP QL-4040

MANUFACTURER	DESIGNATION / PRODUCT
L N P CORP	LUBRICOMP QL-4410
	LUBRICOMP QL-4540
	LUBRICOMP R-1000
	LUBRICOMP RC-1004
	LUBRICOMP RC-1006
	LUBRICOMP RC-1008
	LUBRICOMP RF-100-10
	LUBRICOMP RF-1002
	LUBRICOMP RF-1004
	LUBRICOMP RF-1006
	LUBRICOMP RF-1008
	LUBRICOMP RFL-4036
	LUBRICOMP RFL-4416
	LUBRICOMP RFL-4536
	LUBRICOMP RFL-4616
	LUBRICOMP RL-4010
	LUBRICOMP RL-4040
	LUBRICOMP RL-4040 FR
	LUBRICOMP RL-4310
	LUBRICOMP RL-4410
	LUBRICOMP RL-4540
	LUBRICOMP RL-4610
	LUBRICOMP RL-4730
	LUBRICOMP S-1000
	LUBRICOMP SFL-4036
	LUBRICOMP SL-4040
	LUBRICOMP SL-4610
	LUBRICOMP T-1000
	LUBRICOMP TF-1006
	LUBRICOMP TFL-4036
	LUBRICOMP TFL-4536
	LUBRICOMP TL-4030
	LUBRICOMP TL-4410
	LUBRICOMP V-1000
	LUBRICOMP VFL-4036
	LUBRICOMP VICTREX PEEK D450HF30
	LUBRICOMP VICTREX PEEK D450HT15
	LUBRICOMP VICTREX PES 4800G
	LUBRICOMP VICTREX PES PDX 86174
	LUBRICOMP VL-4040
	LUBRICOMP VL-4410
	LUBRICOMP VL-4530
	LUBRICOMP W-1000
	LUBRICOMP WC-1006
	LUBRICOMP WF-1006
	LUBRICOMP WFL-4036
	LUBRICOMP WFL-4536
	LUBRICOMP WL-4040
	LUBRICOMP WL-4410
	LUBRICOMP WL-4540
	LUBRICOMP X-1000
	LUBRICOMP XC-1006
	LUBRICOMP XF-1006
	LUBRICOMP XL-4040
	LUBRICOMP Y-1000
	LUBRICOMP YF-1006

MANUFACTURER	DESIGNATION / PRODUCT
L N P CORP	LUBRICOMP YFL-4536
	LUBRICOMP YL-4030
	LUBRICOMP YL-4410
	LUBRICOMP YL-4530
	LUBRICOMP Z-1000
	LUBRICOMP ZBL-4326
	LUBRICOMP ZF-1006
	LUBRICOMP ZFL-4036
	LUBRICOMP ZFL-4323
	LUBRICOMP ZL-4030
	LUBRICOMP ZML-4334
	NY-KON I
	NY-KON P
	NY-KON Q
	NY-KON R
	PDX 84369 PBT
	PDX-82427
	PDX-82428
	PDX-83238
	PDX-83392
	PDX-83393
	PDX-84356
	PDX-84357
	PDX-84367 PEI
	PDX-84440 EVA
	STAT-KON AC-1003
	STAT-KON AS-F
	STAT-KON AS-FE
	STAT-KON BLM
	STAT-KON D
	STAT-KON D-FR
	STAT-KON DC-1003-FR
	STAT-KON DC-1006
	STAT-KON DCF-1006 15C/15G
	STAT-KON DCL-4033
	STAT-KON DF-15
	STAT-KON DF-FR
	STAT-KON EC-1003
	STAT-KON EC-1006
	STAT-KON FE
	STAT-KON FP-CC-1004
	STAT-KON FP-E
	STAT-KON FP-EC-1004
	STAT-KON FP-P
	STAT-KON FP-PC-1004
	STAT-KON FP-VC-1003
	STAT-KON GC-1003
	STAT-KON GC-1006
	STAT-KON H
	STAT-KON IC-1006
	STAT-KON JC-1003
	STAT-KON JC-1006
	STAT-KON KC-1002
	STAT-KON KCL-4022
	STAT-KON LC-1006
	STAT-KON LCL-4033

MANUFACTURER	DESIGNATION / PRODUCT
L N P CORP	STAT-KON M-1 HI
	STAT-KON M-2
	STAT-KON ME
	STAT-KON MF-15
	STAT-KON MM-3340
	STAT-KON OC-1003
	STAT-KON OC-1006
	STAT-KON OCL-4036
	STAT-KON PC-1002
	STAT-KON PC-1006
	STAT-KON PDX-84368 PC
	STAT-KON QC-1002
	STAT-KON QC-1006
	STAT-KON R
	STAT-KON RC-1002
	STAT-KON RC-1004
	STAT-KON RC-1004-FR
	STAT-KON RC-1006
	STAT-KON RC-1006-HI
	STAT-KON RCF-1006
	STAT-KON RCL-4036
	STAT-KON RCL-4042
	STAT-KON RCL-4536
	STAT-KON RF-15
	STAT-KON T
	STAT-KON VC-1003
	STAT-KON WC-1002
	STAT-KON WC-1006
	STAT-KON ZC-1003
	STAT-KON ZC-1006
	THERMOCOMP AF-1004
	THERMOCOMP AF-1006
	THERMOCOMP AF-1008
	THERMOCOMP BF-1004
	THERMOCOMP BF-1006
	THERMOCOMP BF-1006FR
	THERMOCOMP BF-1007
	THERMOCOMP BF-1008
	THERMOCOMP CF-1004
	THERMOCOMP CF-1006
	THERMOCOMP DC-1003 FR
	THERMOCOMP DC-1006
	THERMOCOMP DC-1006 PC
	THERMOCOMP DF-1004
	THERMOCOMP DF-1006
	THERMOCOMP DF-1008
	THERMOCOMP DFA-113
	THERMOCOMP DFL-4036
	THERMOCOMP DL-4020FR
	THERMOCOMP DL-4030
	THERMOCOMP EC-1006
	THERMOCOMP EC-1008
	THERMOCOMP EF-1004
	THERMOCOMP EF-1006
	THERMOCOMP EF-1008
	THERMOCOMP EFL-4036

MANUFACTURER	DESIGNATION / PRODUCT
L N P CORP	THERMOCOMP FC-102 CF
	THERMOCOMP FF-1004
	THERMOCOMP FF-1006
	THERMOCOMP FF-1008
	THERMOCOMP FP-EC-1004
	THERMOCOMP FP-PC-1003
	THERMOCOMP FP-VC-1003
	THERMOCOMP FULTON 441
	THERMOCOMP FULTON 441D
	THERMOCOMP GC-1006
	THERMOCOMP GF-1004
	THERMOCOMP GF-1006
	THERMOCOMP GF-1006FR
	THERMOCOMP GF-1008
	THERMOCOMP HF-1006
	THERMOCOMP IC-1006
	THERMOCOMP IF-100-10
	THERMOCOMP IF-100-12
	THERMOCOMP IF-1002
	THERMOCOMP IF-1004
	THERMOCOMP IF-1006
	THERMOCOMP IF-1008
	THERMOCOMP JC-1006
	THERMOCOMP JCL-4036
	THERMOCOMP JF-1006
	THERMOCOMP KB-1008
	THERMOCOMP KC-1004
	THERMOCOMP KF-1006
	THERMOCOMP KFX-1002
	THERMOCOMP KFX-1006
	THERMOCOMP KFX-1008 MG
	THERMOCOMP MF-1002
	THERMOCOMP MF-1002 HI
	THERMOCOMP MF-1004
	THERMOCOMP MF-1004 HI
	THERMOCOMP MF-1004FR
	THERMOCOMP MF-1004HS
	THERMOCOMP MF-1006
	THERMOCOMP MF-1006 HS
	THERMOCOMP MF-1006HI
	THERMOCOMP MF-1008
	THERMOCOMP MF-1008 HI
	THERMOCOMP MF-1008 HS
	THERMOCOMP MFX-1004 HS
	THERMOCOMP MFX-1006 HS
	THERMOCOMP MFX-1008 HS
	THERMOCOMP MOS2 LUBED NYLON
	THERMOCOMP NF-1004
	THERMOCOMP NF-1006
	THERMOCOMP NF-1008
	THERMOCOMP OC-1006
	THERMOCOMP OCL-4036
	THERMOCOMP OF-1006
	THERMOCOMP OF-1008
	THERMOCOMP OFL-4036
	THERMOCOMP PC-1006

MANUFACTURER	DESIGNATION / PRODUCT
L N P CORP	THERMOCOMP PDX-79738
	THERMOCOMP PDX-81319
	THERMOCOMP PF-100-10
	THERMOCOMP PF-100-12
	THERMOCOMP PF-1002
	THERMOCOMP PF-1002 HI
	THERMOCOMP PF-1004
	THERMOCOMP PF-1004 HI
	THERMOCOMP PF-1006
	THERMOCOMP PF-1006 HI
	THERMOCOMP PF-1006FR
	THERMOCOMP PF-1008
	THERMOCOMP PF-1008 HI
	THERMOCOMP PFL-4216
	THERMOCOMP PFL-4218
	THERMOCOMP POLYESTER
	THERMOCOMP POLYPROPYLENE
	THERMOCOMP QC-1006
	THERMOCOMP QF-100-10
	THERMOCOMP QF-100-12
	THERMOCOMP QF-1002
	THERMOCOMP QF-1004
	THERMOCOMP QF-1006
	THERMOCOMP QF-1006FR
	THERMOCOMP QF-1008
	THERMOCOMP R-1000FR
	THERMOCOMP R-1000FR HS
	THERMOCOMP RC-1002
	THERMOCOMP RC-1004
	THERMOCOMP RC-1006
	THERMOCOMP RC-1006 HI
	THERMOCOMP RC-1006 PC
	THERMOCOMP RC-1008
	THERMOCOMP RCL-4036
	THERMOCOMP RCL-4536
	THERMOCOMP RF-100-10
	THERMOCOMP RF-100-12
	THERMOCOMP RF-1002
	THERMOCOMP RF-1002 HI
	THERMOCOMP RF-1004
	THERMOCOMP RF-1004 HI
	THERMOCOMP RF-1004FR
	THERMOCOMP RF-1004FR-HS
	THERMOCOMP RF-1006
	THERMOCOMP RF-1006 HI
	THERMOCOMP RF-1006FR
	THERMOCOMP RF-1006FR HS
	THERMOCOMP RF-1008
	THERMOCOMP RF-1008 HI
	THERMOCOMP RFL-4216
	THERMOCOMP RFL-4218
	THERMOCOMP RL-4310
	THERMOCOMP SF-100-10
	THERMOCOMP SF-1006
	THERMOCOMP STAT-KON D
	THERMOCOMP STYRENIC

MANUFACTURER	DESIGNATION / PRODUCT
L N P CORP	THERMOCOMP UF-1006
	THERMOCOMP UNFORTIFIED ACETAL
	THERMOCOMP UNFORTIFIED NYLON 6/10
	THERMOCOMP UNFORTIFIED NYLON 11
	THERMOCOMP UNFORTIFIED NYLON 12
	THERMOCOMP UNFORTIFIED NYLON 6
	THERMOCOMP UNFORTIFIED NYLON 6/12
	THERMOCOMP UNFORTIFIED NYLON 6/6
	THERMOCOMP UNFORTIFIED POLYESTER
	THERMOCOMP UNFORTIFIED POLYETHERIMIDE
	THERMOCOMP UNFORTIFIED POLYSULFONE
	THERMOCOMP UNFORTIFIED PPS
	THERMOCOMP UNMODIFIED ACETAL
	THERMOCOMP VC-1006
	THERMOCOMP WC-1006
	THERMOCOMP WF-1002
	THERMOCOMP WF-1002 HI
	THERMOCOMP WF-1004
	THERMOCOMP WF-1004 HI
	THERMOCOMP WF-1006
	THERMOCOMP WF-1006 HI
	THERMOCOMP WF-1006FR
	THERMOCOMP WF-1008
	THERMOCOMP WF-1008 HI
	THERMOCOMP XC-1006
	THERMOCOMP XF-1004
	THERMOCOMP XF-1006
	THERMOCOMP XF-1008
	THERMOCOMP XFL-4036
	THERMOCOMP ZF-1004
	THERMOCOMP ZF-1006
	THERMOCOMP ZF-1008
	VERTON RF-700-10
	VERTON RF-700-10 EM
	VERTON RF-7003 FR
	VERTON RF-7006
	VERTON RF-7006 EM
	VERTON RF-7006 FR
	VICTREX PEEK 450CA30
	VICTREX PEEK 450G
	VICTREX PEEK 450GL30
	VICTREX PEEK D150CA30
	VICTREX PEEK D150GL30
	VICTREX PES 4100G
	VICTREX PES 4101GL20
	VICTREX PES 410GL30
	VICTREX PES D4800HF30
	VICTREX PES D4800HL15
MITSUBISHI CHEMICAL INDUSTRIES AMERICA INC	NOVATEC-L F100
	NOVATEC-L F101A
	NOVATEC-L F121
	NOVATEC-L F131
	NOVATEC-L F141
	NOVATEC-L F155

MANUFACTURER	DESIGNATION / PRODUCT
MITSUBISHI CHEMICAL INDUSTRIES AMERICA INC	NOVATEC-L F161
	NOVATEC-L F250
	NOVATEC-L F261
	NOVATEC-L L300
	NOVATEC-L L320
	NOVATEC-L L330
	NOVATEC-L M400
	NOVATEC-L M420
	NOVATEC-L M430
	NOVATEC-L M450
	NOVATEC-L M460
MITSUBISHI PETROCHEMICAL CO., LTD.	NOBLEN BC1
	NOBLEN BC2
	NOBLEN BC2A
	NOBLEN BC3
	NOBLEN BC3B
	NOBLEN BC4
	NOBLEN BC4C
	NOBLEN BC5C
	NOBLEN BC6
	NOBLEN BC8
	NOBLEN BC8B
	NOBLEN BC8C
	NOBLEN EC8
	NOBLEN EC9
	NOBLEN EC9B
	NOBLEN EX6
	NOBLEN GX20J
	NOBLEN JF40M
	NOBLEN JL20
	NOBLEN MA2
	NOBLEN MA3
	NOBLEN MA3N
	NOBLEN MA4
	NOBLEN MA7
	NOBLEN MA8
	NOBLEN MG3B
	NOBLEN MH4
	NOBLEN MH6
	NOBLEN MH8
	NOBLEN MK3G
	NOBLEN MK3H
	NOBLEN MX3A
	NOBLEN X1A
	NOBLEN X1B
	YUKALON AH-40
	YUKALON EC-51B
	YUKALON EC-70
	YUKALON EH-30
	YUKALON HE-30
	YUKALON HE-40
	YUKALON HE-60
	YUKALON LK-30
	YUKALON LK-50

MANUFACTURER	DESIGNATION / PRODUCT
MITSUBISHI PETROCHEMICAL CO., LTD.	YUKALON LM-30
	YUKALON LM-31
	YUKALON LM-40
	YUKALON LS-30
	YUKALON MS-30
	YUKALON MT-30
	YUKALON MV-30
	YUKALON NF-40
	YUKALON NH-50
	YUKALON YF-30
	YUKALON YK-30
	YUKALON YK-50
	YUKALON YK-60
	YUKALON YM-61
	YUKALON ZC-30
	YUKALON ZC-52
	YUKALON ZE-41
	YUKALON ZE-61
	YUKALON ZF-30
	YUKALON ZF-50
	YUKALON ZF-51
	YUKALON ZF-52
	YUKALON ZF-53
MOBAY CHEMICAL CORP	BAYBLEND
	BAYBLEND DP-2-1439
	BAYBLEND DP-2-1440
	BAYBLEND DP-2-1441
	BAYBLEND DP-2-1482
	BAYBLEND DP-2-1483
	BAYBLEND DP-2-1484
	BAYBLEND MC-2500
	BAYBLEND MC-3200
	BAYBLEND MH6570
	BAYBLEND MH6580
	BAYBLEND MH6595
	BAYBLEND MJ-2500
	MAKROBLEND UT-1018
	MERLON 1143
	MERLON 2407
	MERLON 2458
	MERLON 5V-6485
	MERLON 6355
	MERLON 6455
	MERLON 6655
	MERLON 6680
	MERLON 9415
	MERLON AL-400 1068 TINT
	MERLON FCR-2405
	MERLON FCR-6255
	MERLON HMS 3318
	MERLON M-39 (L)
	MERLON M-40 (H)
	MERLON M-40 (L)
	MERLON M-50 (H)

MANUFACTURER	DESIGNATION / PRODUCT
MOBAY CHEMICAL CORP	MERLON M-50 (L)
	MERLON RX3 1113 TINT
	MERLON SF-600 0.25 INCHES
	MERLON SF-800 0.25 INCHES
	MERLON SF-810 0.25 INCHES
	MERLON SF-820 0.25 INCHES
	MERLON T-85
	MERLON T-95
	NYDUR BC 303
	NYDUR BC 402
	NYDUR BKV 130
	NYDUR BKV 140
	PETLON 3530
	PETLON 4530
	PETLON 7530
	POCAN B1505
	POCAN B3225
	POCAN B3235
	POCAN B4225
	POCAN B4235
	POCAN S1506
MOBIL CHEMICAL CORP, PETROCHEMICAL DIV	PS 1400
	PS 2124
	PS 2824
	PS 3654
	PS 3824
	PS 4154
	PS 4324
	PS 4600
	PS 5400
	PS 8120
	PS 9524
	PS MX7100A
MONMOUTH PLASTICS INC	EMPEE PE 112
	EMPEE PE 113
	EMPEE PE 119
	EMPEE PE 122
	EMPEE PE 125
	EMPEE PE 129
	EMPEE PE 152
	EMPEE PE 161
	EMPEE PP 301
	EMPEE PP 351
	EMPEE PP 401
	EMPEE PP 401 CS
	EMPEE PP 402
	EMPEE PP 554
	EMPEE PP 554CS
	EMPEE PS 921
	EMPEE PS 951

MANUFACTURER	DESIGNATION / PRODUCT
MONSANTO INDUSTRIAL CHEMICALS CO	CADON 112
	CADON 127
	CADON 135 PG
	CADON 140
	CADON 160
	CADON 161
	CADON 2100
	CADON FRX
	CADON G1606
	CADON G2110
	CADON G2120
	LUSTRAN ABS 1148
	LUSTRAN ABS 248
	LUSTRAN ABS 448
	LUSTRAN ABS 648
	LUSTRAN ABS 743
	LUSTRAN ABS 911
	LUSTRAN ABS 914 HM
	LUSTRAN ABS 921 UV
	LUSTRAN ABS PG-298 PLATED
	LUSTRAN ABS PG-298 UNPLATED
	LUSTRAN ELITE LGM
	LUSTRAN ULTRA HX
	LUSTRAN ULTRA MX
	TRIAX 1120
	TRIAX 1125
	VYDYNE 21
	VYDYNE 21SP
	VYDYNE 21X
	VYDYNE 22H
	VYDYNE 22HSP
	VYDYNE 24NSP
	VYDYNE 25W
	VYDYNE 60H
	VYDYNE 65B
	VYDYNE 66B
	VYDYNE 909
	VYDYNE M-340
	VYDYNE M-344
	VYDYNE M-345
	VYDYNE R-100
	VYDYNE R-200
	VYDYNE R-220
	VYDYNE R-250
	VYDYNE R-400G
	VYDYNE R-513
	VYDYNE R-513H
	VYDYNE R-533
	VYDYNE R-533H
	VYDYNE R-538H-02
	VYDYNE R-543
	VYDYNE R-543H
MONTEDISON USA INC	EDISTIR AR
	EDISTIR ARL

MANUFACTURER	DESIGNATION / PRODUCT
MONTEDISON USA INC	EDISTIR FA
	EDISTIR FB
	EDISTIR NA
	EDISTIR NAU
	EDISTIR NB
	EDISTIR NF
	EDISTIR NL
	EDISTIR NLU
	EDISTIR RB
	EDISTIR RF
	EDISTIR RH
	EDISTIR RHL1
	EDISTIR RHL2
	EDISTIR RHL3
	EDISTIR RM
	EDISTIR RS
	EDISTIR RT
	EDISTIR RZ
	EDISTIR TA
	EDISTIR TAL
	EDISTIR UT/SF
	KOSTIL AF1/PA
	KOSTIL AF3/PA
	KOSTIL AFL1/PA
	KOSTIL BF/PA
MORRISON MOLDED FIBER GLASS CO	EXTREN 500
	EXTREN 525
	EXTREN 625
	FIBERBOLT 3/8-16 UNC
	FIBREBOLT 1-8 UNC
	FIBREBOLT 1/2-13 UNC
	FIBREBOLT 3/4-10 UNC
	FIBREBOLT 5/8-11 UNC
NAT'L DISTILLERS & CHEMICAL CORP/ USI CHEMICAL DIV	PETROTHENE LB 748
	PETROTHENE LB 830
	PETROTHENE LB 832
	PETROTHENE LB 833
	PETROTHENE LC 732
	PETROTHENE LR 723
	PETROTHENE LR 732
	PETROTHENE LR 734
	PETROTHENE LR 920
	PETROTHENE LS 941
	PETROTHENE NA 225
	PETROTHENE NA 279
	PETROTHENE NA 301
	ULTRATHENE UE 630 17% VA
	ULTRATHENE UE 631 19% VA
	ULTRATHENE UE 634 28% VA
	ULTRATHENE UE 637 9% VA
	ULTRATHENE UE 645 28% VA
	ULTRATHENE UE 658 12% VA

MANUFACTURER	DESIGNATION / PRODUCT
NAT'L DISTILLERS & CHEMICAL CORP/USI CHEMICALS DIV	PETROTHENE LB 603
	PETROTHENE LB 851
	PETROTHENE LB 861
	PETROTHENE LS 404
	PETROTHENE LS 506
	PETROTHENE LS 509
	PETROTHENE LS 511
	PETROTHENE LS 514
	PETROTHENE LS 523
	PETROTHENE LS 525
	PETROTHENE LS 528
	PETROTHENE LS 530
	PETROTHENE LS 545
	PETROTHENE LS 556
	PETROTHENE LS 606
	PETROTHENE LS 609
	PETROTHENE LS 618
	PETROTHENE LS 630
	PETROTHENE LS 901
	PETROTHENE LY 656
	PETROTHENE NA 117
	PETROTHENE NA 171
	PETROTHENE NA 202
	PETROTHENE NA 208
	PETROTHENE NA 213
	PETROTHENE NA 225
	PETROTHENE NA 226
	PETROTHENE NA 241
	PETROTHENE NA 246
	PETROTHENE NA 249
	PETROTHENE NA 254
	PETROTHENE NA 270
	PETROTHENE NA 295
	PETROTHENE NA 301
	PETROTHENE NA 307
	PETROTHENE NA 309
	ULTRATHENE UE 630 17% VA
	ULTRATHENE UE 631 19% VA
	ULTRATHENE UE 633 19% VA
	ULTRATHENE UE 634 28% VA
	ULTRATHENE UE 635 9% VA
	ULTRATHENE UE 637 9% VA
	ULTRATHENE UE 655 9% VA
	ULTRATHENE UE 656-03 12% VA
	ULTRATHENE UE 657 12% VA
NORTON CHEMPLAST INC	HALAR E-CTFE
	KEL-F CTFE
	TEFLON FEP
	TEFLON PFA
	TEFLON TFE
	TEFZEL E-TFE

MANUFACTURER	DESIGNATION / PRODUCT
NUODEX INC, HULS COMPANY	VESTAMID L 1600
	VESTAMID L 1640
	VESTAMID L 1700
	VESTAMID L 1722
	VESTAMID L 1723
	VESTAMID L 1724
	VESTAMID L 1801
	VESTAMID L 1836
	VESTAMID L 1901
	VESTAMID L 1930
	VESTAMID L 1931
	VESTAMID L 1940
	VESTAMID L 1941
	VESTAMID L 1950
	VESTAMID L 1960
	VESTAMID L 2101
	VESTAMID L 2106
	VESTAMID L 2121
	VESTAMID L 2122
	VESTAMID L 2124
	VESTAMID L 2128
	VESTAMID L 2140
	VESTAMID L 2224
NUODEX INC, PLASTICS GROUP	VESTODUR 1000
	VESTODUR 2000
	VESTODUR 2000 SO
	VESTODUR 3000
	VESTODUR GK 30
	VESTODUR MGF 30
	VESTODUR MIN 125
	VESTODUR SGF 15
	VESTODUR SGF 20
	VESTODUR SGF 20 SO
	VESTODUR SGF 30
	VESTODUR SGF 30 SO
	VESTODUR SGF 50
NYTEF PLASTICS, LTD.	ACETAL COPOLYMER
	ACETAL HOMOPOLYMER
	ACETAL, GLASS FILLED
	DELRIN AF
	NYLON 6/12
	NYLON 6/6
	NYLON, CAST TYPE 6
	NYLON, GLASS REINFORCED
	NYLON, MD FILLED
	NYTEF NORYL
	NYTEF POLYCARBONATE
	NYTEF-ABS
P P G INDUSTRIES INC, COATINGS & RESINS DIV	CR-39

MANUFACTURER	DESIGNATION / PRODUCT
P P G INDUSTRIES INC, COATINGS & RESINS DIV	HIRI II CASTING RESIN (EXTRA)
	HIRI II CASTING RESIN (NON-FLAMMABLE)
PENNWALT CORP, PLASTICS DEPT	KYNAR 460
	KYNAR 461
	KYNAR 710
	KYNAR 720
	KYNAR 721
	KYNAR 723
	KYNAR 730
	KYNAR 740
	KYNAR 741
	KYNAR 760
PETRARCH SYSTEM INC	RIMPLAST NYLON 12
	RIMPLAST NYLON 6/6
	RIMPLAST PTA1201
	RIMPLAST PTA1202
	RIMPLAST PTA6601
	RIMPLAST PTA6602
	RIMPLAST PTA6631
	RIMPLAST PTEE 601
	RIMPLAST PTEE 602
	RIMPLAST PTSEBS 1204
	RIMPLAST PTSEBS 2204
	RIMPLAST PTUA 102
	RIMPLAST PTUA 103
	RIMPLAST PTUE 101
	RIMPLAST PTUE 102
	RIMPLAST PTUE 202
	RIMPLAST PTUE 203
	RIMPLAST PTUE 205
	RIMPLAST PTUE 302
	RIMPLAST PTUE 332
	RIMPLAST R-1000
	RIMPLAST R-5000
	RIMPLAST RF-1006
	RIMPLAST RF-5006
	RIMPLAST RL-4610
	RIMPLAST RL-4620
PHILLIPS CHEMICAL CO, PLASTICS DIV	MARLEX 5502
	MARLEX 6003
	MARLEX 6007
	MARLEX BMN 55500
	MARLEX BMN TR-880
	MARLEX CL-100
	MARLEX CL-100 BLACK
	MARLEX CL-50 NATURAL
	MARLEX EHM 6001
	MARLEX EHM 6006
	MARLEX EMN TR-885
	MARLEX ER9-0002

MANUFACTURER	DESIGNATION / PRODUCT
PHILLIPS CHEMICAL CO, PLASTICS DIV	MARLEX ER9-0020
	MARLEX HHM 4515
	MARLEX HHM 4903
	MARLEX HHM 5202
	MARLEX HHM TR-210
	MARLEX HHM TR-226
	MARLEX HHM TR-230
	MARLEX HHM TR-232
	MARLEX HHM TR-250
	MARLEX HHM TR-416
	MARLEX HMN 4550
	MARLEX HMN 5060
	MARLEX HMN 54140
	MARLEX HMN 5580
	MARLEX HMN 6060
	MARLEX HMN TR-938
	MARLEX HMN TR-942
	MARLEX HMN TR-950
	MARLEX HMN TR-954
	MARLEX HXM 50100
	RYTON R-10 5002C BLACK
	RYTON R-10 5004A BLACK
	RYTON R-10 7006A NATURAL
	RYTON R-3
	RYTON R-4
	RYTON R-5
	RYTON R-7
	RYTON R-8
PLASKON ELECTRONICS MATERIALS INC	PLASKON 1960
	PLASKON 1961
	PLASKON 1974
	PLASKON 1985
	PLASKON 2060
	PLASKON 2061
	PLASKON 3100
	PLASKON 3100-7150
	PLASKON 3100LS
	PLASKON 3130
	PLASKON 3200
	PLASKON 3200LS
	PLASKON 3200SF
	PLASKON 3300
	PLASKON 3300S
	PLASKON 3300SH
	PLASKON 4020
	PLASKON 5000
	PLASKON 5000-7097
PLASTICS ENGINEERING CO	PLENCO 00713
	PLENCO 00714
	PLENCO 00732
	PLENCO 00755
	PLENCO 00757

MANUFACTURER	DESIGNATION / PRODUCT
PLASTICS ENGINEERING CO	PLENCO 01500
	PLENCO 01505
	PLENCO 01510
	PLENCO 01529
	PLENCO 01530
	PLENCO 01535
	PLENCO 01580
	PLENCO 01581
	PLENCO 02000
	PLENCO 02300
	PLENCO 02308
	PLENCO 02369
	PLENCO 02408
	PLENCO 02482
	PLENCO 02535
	PLENCO 02567
	PLENCO 02571
	PLENCO 02929
	PLENCO 02957
	PLENCO 03343
	PLENCO 03509
	PLENCO 03557
	PLENCO 03597
	PLENCO 04002
	PLENCO 04300
	PLENCO 04301
	PLENCO 04304
	PLENCO 04309
	PLENCO 04349
	PLENCO 04400
	PLENCO 04414
	PLENCO 04466
	PLENCO 04485
	PLENCO 04527
	PLENCO 04548
	PLENCO 04568
	PLENCO 05115
	PLENCO 05118
	PLENCO 06201
	PLENCO 06203
	PLENCO 06305
	PLENCO 06343
	PLENCO 06553
	PLENCO 06554
	PLENCO 06582/MX582
	PLENCO 07002
	PLENCO 07080
	PLENCO 07200
	PLENCO 07202
	PLENCO 07203
	PLENCO 07307
	PLENCO 07321
	PLENCO 07368
	PLENCO 07417
	PLENCO 07467
	PLENCO 07476

MANUFACTURER	DESIGNATION / PRODUCT
PLASTICS ENGINEERING CO	PLENCO 07487
	PLENCO 07500
	PLENCO 07502
	PLENCO 07507
	PLENCO 07523
	PLENCO 07552
	PLENCO 07579
	PLENCO CELLULOSE-FILLED ALKYD
	PLENCO COPOLYMER ELECTRICAL ALKYD
	PLENCO ELECTRICAL AND ELECTRONIC ALKYD
	PLENCO ELECTRICAL MOLDING COMPOUND
	PLENCO GENERAL PURPOSE ALKYD
POLIFIL INC.	POLIFIL C-20
	POLIFIL C-40
	POLIFIL CAS-40
	POLIFIL HM-20
	POLIFIL HM-40
	POLIFIL M-20
	POLIFIL M-40
	POLIFIL RMC-20
	POLIFIL RMC-40
	POLIFIL RMT-20
	POLIFIL RMT-40
	POLIFIL T-20
	POLIFIL T-40
POLY-CARB INC	MARK-231 EPOXY PUTTY
POLYMER COMPOSITES INCORPORATED	HIMOD N66GL-40
	HIMOD N66KV-20
	HIMOD N6GL-40
	HIMOD N6KV-20
	HIMOD PCGL-40
	HIMOD PETGL-40
	HIMOD PETGL-55
	HIMOD PPGL-50
	HIMOD PUGL-40
	HIMOD PUKV-20
POLYMER CORP	FLUOROSINT 207
	FLUOROSINT 500
	NYLATRON GS
	NYLATRON GSM
	POLYPENCO ACETAL
	POLYPENCO CAST ACRYLIC
	POLYPENCO CROSSLINKED POLYSTYRENE Q200.5
	POLYPENCO MC 901
	POLYPENCO NYLON 101
	POLYPENCO NYLON 101 (TYPE 6/6)
	POLYPENCO OILON PV 80
	POLYPENCO POLYCARBONATE

MANUFACTURER	DESIGNATION / PRODUCT
POLYMER CORP	POLYPENCO PTFE FLUOROCARBON
	POLYPENCO Q200.2
	TORLON 4203
	TORLON 4301
	ULTRA-WEAR UHMUPE
POLYSAR INC	POLYSAR 101
	POLYSAR 103
	POLYSAR 200
	POLYSAR 202
	POLYSAR 203
	POLYSAR 205
	POLYSAR 208
	POLYSAR 220
	POLYSAR 2220
	POLYSAR 2400
	POLYSAR 3350
	POLYSAR 415
	POLYSAR 4220
	POLYSAR 4300
	POLYSAR 520
	POLYSAR 5220
	POLYSAR 525
	POLYSAR 555
	POLYSAR 777
	POLYSAR 9720
PREMIX, INC	PREMI-GLAS 1000 BMC 15% GLASS
	PREMI-GLAS 1000 BMC 30% GLASS
	PREMI-GLAS 1100 BMC-LS 15% GLASS
	PREMI-GLAS 1100 BMC-LS 22% GLASS
	PREMI-GLAS 1100 BMC-LS 30% GLASS
	PREMI-GLAS 1100-05
	PREMI-GLAS 1100-10
	PREMI-GLAS 1100-15
	PREMI-GLAS 1200 SMC-LS 15% GLASS
	PREMI-GLAS 1200 SMC-LS 22% GLASS
	PREMI-GLAS 1200 SMC-LS 30% GLASS
	PREMI-GLAS 2000 BMC 10% GLASS
	PREMI-GLAS 2000 BMC 15% GLASS
	PREMI-GLAS 2000 BMC 22% GLASS
	PREMI-GLAS 2000 BMC 30% GLASS
	PREMI-GLAS 2003 BMC 10% GLASS
	PREMI-GLAS 2003 BMC 15% GLASS
	PREMI-GLAS 2003 BMC 22% GLASS
	PREMI-GLAS 2003 BMC 30% GLASS
	PREMI-GLAS 2100 BMC-LS 15% GLASS
	PREMI-GLAS 2100 BMC-LS 22% GLASS
	PREMI-GLAS 2100 BMC-LS 30% GLASS
	PREMI-GLAS 2103 BMC-LS 15% GLASS
	PREMI-GLAS 2103 BMC-LS 22% GLASS
	PREMI-GLAS 2103 BMC-LS 30% GLASS
	PREMI-GLAS 2200 SMC-LS 15% GLASS
	PREMI-GLAS 2200 SMC-LS 22% GLASS

MANUFACTURER	DESIGNATION / PRODUCT
PREMIX, INC	PREMI-GLAS 2200 SMC-LS 30% GLASS
	PREMI-GLAS 2203 SMC-LS 15% GLASS
	PREMI-GLAS 2203 SMC-LS 22% GLASS
	PREMI-GLAS 2203 SMC-LS 30% GLASS
	PREMI-GLAS 3000 BMC 15% GLASS
	PREMI-GLAS 3000 BMC 30% GLASS
	PREMI-GLAS 3100 BMC-LS 15% GLASS
	PREMI-GLAS 3100 BMC-LS 22% GLASS
	PREMI-GLAS 3100 BMC-LS 30% GLASS
	PREMI-GLAS 3140 MSG
	PREMI-GLAS 3200 SMC-LS 15% GLASS
	PREMI-GLAS 3200 SMC-LS 22% GLASS
	PREMI-GLAS 3200 SMC-LS 30% GLASS
	PREMI-GLAS 4000 BMC 15% GLASS
	PREMI-GLAS 4000 BMC 22% GLASS
	PREMI-GLAS 4000 BMC 30% GLASS
	PREMI-GLAS 4100 BMC-LS 15% GLASS
	PREMI-GLAS 4100 BMC-LS 22% GLASS
	PREMI-GLAS 4100 BMC-LS 30% GLASS
	PREMI-GLAS 4200 SMC-LS 15% GLASS
	PREMI-GLAS 4200 SMC-LS 22% GLASS
	PREMI-GLAS 4200 SMC-LS 30% GLASS
	PREMI-GLAS 7100 BMC 15% GLASS
	PREMI-GLAS 7100 BMC 22% GLASS
	PREMI-GLAS 7200 SMC
	PREMI-GLAS 7200 SMC 15% GLASS
	PREMI-GLAS 7200 SMC 22% GLASS
	PREMI-GLAS 7200 SMC 30% GLASS
	PREMI-GLAS 8140 TMC
	PREMI-GLAS 8200 SMC
	PREMI-GLAS BMC-EMI
	PREMI-GLAS BMC-ESD
	PREMI-GLAS EPOXY 1200E 50% GLASS
	PREMI-GLAS EPOXY 1200E 65% GLASS
	PREMI-GLAS HSMC
	PREMI-GLAS HSMC 3200E 50% GLASS
	PREMI-GLAS SMC
	PREMI-GLAS SMC-EMI
	PREMI-GLAS SMC-ESD
	PREMI-GLAS TMC-EMI
	PREMI-GLAS TMC-ESD
	PREMI-JECT 1100V-BMC-LS
	PREMI-JECT 1140 TMC-LS
	PREMI-JECT 1140V-TMC-LS
	PREMI-JECT 6000 BMC 10% GLASS
	PREMI-JECT 6000 BMC 15% GLASS
	PREMI-JECT 6000 BMC 20% GLASS
	PREMI-JECT 6000 BMC 5% GLASS
	PREMI-JECT 6100 BMC-LS 10% GLASS
	PREMI-JECT 6100 BMC-LS 15% GLASS
	PREMI-JECT 6100 BMC-LS 20% GLASS
	PREMI-JECT 6100 BMC-LS 5% GLASS
RESINOID ENGINEERING CORP	RESINOID 1312
	RESINOID 1320

MANUFACTURER	DESIGNATION / PRODUCT
RESINOID ENGINEERING CORP	RESINOID 1321
	RESINOID 1322
	RESINOID 1323
	RESINOID 1324
	RESINOID 1325
	RESINOID 1340
	RESINOID 1360
	RESINOID 1362
	RESINOID 1370
	RESINOID 1401
	RESINOID 1402
	RESINOID 2002-2
	RESINOID 2002-4
	RESINOID 2002-4P
	RESINOID 2002-C5
	RESINOID 2010
	RESINOID 2016
	RESINOID 2017
	RESINOID 2018
	RESINOID 7003S
	RESINOID 7005
	RESINOID 7051
	RESINOID 7051SS
	RESINOID 7201
RHONE-POULENC INC	KINEL 3515
	KINEL 4515
	KINEL 5504
	KINEL 5505
	KINEL 5508
	KINEL 5511
	KINEL 5514
	KINEL 5517
	KINEL 5518
	TECHNYL A20
	TECHNYL A20 V25
	TECHNYL A216
	TECHNYL A216 V10
	TECHNYL A216 V15
	TECHNYL A216 V20
	TECHNYL A216 V25
	TECHNYL A216 V30
	TECHNYL A216 V35
	TECHNYL A216 V40
	TECHNYL A216 V50
	TECHNYL A217
	TECHNYL A218
	TECHNYL A218 V20
	TECHNYL A218 V25
	TECHNYL A218 V30
	TECHNYL A218 V40
	TECHNYL A221
	TECHNYL A222
	TECHNYL A228 MT40
	TECHNYL A248 MT30

MANUFACTURER	DESIGNATION / PRODUCT
RHONE-POULENC INC	TECHNYL A319
	TECHNYL B216
	TECHNYL B216 V20
	TECHNYL B216 V30
	TECHNYL B216 V50
	TECHNYL B217
	TECHNYL B218
	TECHNYL B218 MX30
	TECHNYL B218 MX40
	TECHNYL B230
	TECHNYL C216
	TECHNYL C216 V20
	TECHNYL C216 V30
	TECHNYL C316
	TECHNYL D316
	TECHNYL D317
RICHMOND TECHNOLOGY INC	DUO-GARD
ROBERTSON (H H) CO/FREEMAN CHEMICAL CORP	ACPOL 42-2640 25% GLASS
	ACPOL 42-2673
	FREEFLO 49-0301
	NUPOL 46-4001
	NUPOL 46-4003
	NUPOL 46-4004
	NUPOL 46-4008
	NUPOL 46-4013
	NUPOL 46-4020
	NUPOL 46-4076
	NUPOL 46-4250
	NUPOL 46-4400
	NUPOL 46-4435
	NUPOL 46-4440
	NUPOL 46-8000
	NUPOL 46-8012
	NUPOL 46-8016
	STYPOL 047-1000
	STYPOL 047-1050
	STYPOL 40-0087
	STYPOL 40-1021
	STYPOL 40-1029
	STYPOL 40-1037
	STYPOL 40-1102
	STYPOL 40-1117
	STYPOL 40-1124
	STYPOL 40-1507
	STYPOL 40-1602
	STYPOL 40-1603
	STYPOL 40-2025
	STYPOL 40-2026
	STYPOL 40-2057
	STYPOL 40-2072
	STYPOL 40-2092
	STYPOL 40-2304

MANUFACTURER	DESIGNATION / PRODUCT
ROBERTSON (H H) CO/FREEMAN CHEMICAL CORP	STYPOL 40-2353
	STYPOL 40-2364
	STYPOL 40-2405
	STYPOL 40-2448
	STYPOL 40-2465
	STYPOL 40-2584
	STYPOL 40-2711
	STYPOL 40-2780
	STYPOL 40-2782
	STYPOL 40-2974
	STYPOL 40-2988
	STYPOL 40-2989
	STYPOL 40-2990
	STYPOL 40-3267
	STYPOL 40-3303
	STYPOL 40-3323
	STYPOL 40-3904
	STYPOL 40-3906
	STYPOL 40-3909
	STYPOL 40-3925
	STYPOL 40-3925 43% GLASS
	STYPOL 40-3925 50% GLASS
	STYPOL 40-3929
	STYPOL 40-3939
	STYPOL 40-3941
	STYPOL 40-3950
	STYPOL 40-4901
	STYPOL 40-4902
	STYPOL 40-4920
	STYPOL 40-5013
	STYPOL 40-6519
	STYPOL 40-7001
	STYPOL 40-7052
	STYPOL 40-7114
	STYPOL 40-7116
	STYPOL 40-7119
	STYPOL 40-7131
	STYPOL 40-7134
	STYPOL 40-7193
	STYPOL 40-7263
	STYPOL 40-8003
	STYPOL 40-8408
	STYPOL 40-9303
	STYPOL 40-9311
	STYPOL 40-9518
	STYPOL 42-2640
	STYPOL 42-2675
	STYPOL 46-4421
	STYPOL 70-0001
	STYPOL 70-0004
	STYPOL 72-5038
	STYPOL 80-1120
	STYPOL 80-1126
	STYPOL 80-1127
	STYPOL 80-3297
	STYPOL 83-2000

MANUFACTURER	DESIGNATION / PRODUCT
ROBERTSON (H H) CO/FREEMAN CHEMICAL CORP	STYPOL 83-2030
	STYPOL 83-2035
	STYPOL 83-2105
	STYPOL 83-2130
	STYPOL 83-2140
ROGERS CORP	ENVEX 1000
	ENVEX 1115
	ENVEX 1228
	ENVEX 1315
	ENVEX 1330
ROHM & HAAS CO, PLASTICS PRODUCTS	PLEXIGLAS 55
	PLEXIGLAS G
	PLEXIGLAS G-UVT
	PLEXIGLAS II-UVA
	PLEXIGLAS II-UVT
	PLEXIGLAS K
	PLEXIGLAS MC
	TUFFAK A
ROTOTRON CORP	ROTOFLAME RF-1001
	ROTOTHENE R-2010
	ROTOTHENE R-8107-U
	ROTOTHENE R-8305-U
	ROTOTHENE R-8307-U
	ROTOTHENE R-8405-U
	ROTOTHON XP-1
RTE CORP, EPIC RESINS DIV	EPIC RESINS P 6001
	EPIC RESINS P 6004
RTP CO	PWB 14A
	PWB 14A 100% REGRIND
	PWB 14A VIRGIN
	PWB 14A VIRGIN W/20% REGRIND
	PWB 14A VIRGIN W/50% REGRIND
	PWB 14B
	PWB 14B 100% REGRIND
	PWB 14B BLACK
	PWB 14B BLUE
	PWB 14B GREEN
	PWB 14B RED
	PWB 14B TAN
	PWB 14B VIRGIN
	PWB 14B VIRGIN W/20% REGRIND
	PWB 14B VIRGIN W/50% REGRIND
	PWB 14B YELLOW
	PWB 21A
	PWB 21A 100% REGRIND
	PWB 21A VIRGIN

MANUFACTURER	DESIGNATION / PRODUCT
RTP CO	PWB 21A VIRGIN W/20% REGRIND
	PWB 21A VIRGIN W/50% REGRIND
	PWB 21B
	PWB 21B 100% REGRIND
	PWB 21B VIRGIN
	PWB 21B VIRGIN W/20% REGRIND
	PWB 21B VIRGIN W/50% REGRIND
	RTP 1000 FRA
	RTP 1002 FRA
	RTP 1003
	RTP 1005 FR
	RTP 1005 FRA
	RTP 101 FR
	RTP 103
	RTP 103 CC
	RTP 103 SP
	RTP 105 CC FR
	RTP 1103
	RTP 1105 FR
	RTP 128
	RTP 1303
	RTP 1305
	RTP 1378
	RTP 1383
	RTP 1383' TFE 15
	RTP 1385
	RTP 1385 TFE 15
	RTP 1385-HEC
	RTP 1387
	RTP 1387 HEC
	RTP 1387-HEC
	RTP 1403
	RTP 1[illegible]05
	RTP 141
	RTP 150
	RTP 152
	RTP 199-22898
	RTP 199-23835
	RTP 199-28016
	RTP 199-28017C
	RTP 199X22898
	RTP 199X23835
	RTP 199X28016
	RTP 199X28016 HI1
	RTP 199X28016 HI2
	RTP 199X28017C
	RTP 199X28559
	RTP 199X50148C
	RTP 199X50466A
	RTP 199X50466B
	RTP 199X50485
	RTP 199X50486A
	RTP 199X50486B
	RTP 199X50487B
	RTP 199X50487B HI1
	RTP 199X50487B HI2

MANUFACTURER	DESIGNATION / PRODUCT
RTP CO	RTP 199X50504
	RTP 199X50505
	RTP 200 FR
	RTP 200 MS
	RTP 200 TFE 20
	RTP 200H FR
	RTP 202 FR
	RTP 203
	RTP 203 A
	RTP 203 D
	RTP 203 H
	RTP 203 TFE 20
	RTP 204 FR
	RTP 205 FR
	RTP 205 MS
	RTP 205D FR
	RTP 2105
	RTP 2205
	RTP 225
	RTP 283
	RTP 283 TFE 10
	RTP 285
	RTP 285 P
	RTP 285 TFE 15
	RTP 285-HEC
	RTP 287
	RTP 287 HEC
	RTP 287 P
	RTP 287-HEC
	RTP 299A-27567
	RTP 301 FR
	RTP 303
	RTP 303 FR
	RTP 303 TFE 10
	RTP 305 FR
	RTP 305 TFE 15
	RTP 307 FR
	RTP 383
	RTP 383 FR
	RTP 383 TFE 20
	RTP 385
	RTP 385 TFE 15
	RTP 385-HEC
	RTP 387
	RTP 387-HEC
	RTP 403
	RTP 503
	RTP 603
	RTP 683
	RTP 685
	RTP 685-HEC
	RTP 687
	RTP 687-HEC
	RTP 703
	RTP 799X50492
	RTP 800 TFE 20

MANUFACTURER	DESIGNATION / PRODUCT
RTP CO	RTP 803
	RTP 805 TFE 15
	RTP 885
	RTP 903
	RTP 905
SOLTEX POLYMER CORP	FORTIFLEX A60-70-119
	FORTIFLEX B35-150-134
	FORTIFLEX B45-06R-09
	FORTIFLEX B50-20H
	FORTIFLEX B50-35H
	FORTIFLEX B53-35H
	FORTIFLEX B53-35H-100
	FORTIFLEX B53-35H-126
	FORTIFLEX B54-25H
	FORTIFLEX B54-25H-124
	FORTIFLEX B54-25H-127
	FORTIFLEX E35-14F
	FORTIFLEX F-444A
	FORTIFLEX F-469A
	FORTIFLEX F-622
	FORTIFLEX G60-25-119
	FORTIFLEX G60-80F
	FORTIFLEX J60-100-130
	FORTIFLEX K34-11-121
	FORTIFLEX K36-55-123
	FORTIFLEX K38-20-137
	FORTIFLEX K44-11-128
	FORTIFLEX K44-15-123
	FORTIFLEX K44-24-123
	FORTIFLEX K50-30-135
	FORTIFLEX T35-3500-129
	FORTIFLEX T35-600
	FORTIFLEX T49-1000-129
	FORTIFLEX T50-1000
	FORTIFLEX T50-200
	FORTIFLEX T50-2000
	FORTIFLEX T50-3600-119
	FORTIFLEX T50-4400-119
	FORTIFLEX T50-500
	FORTIFLEX T50-5500-119
	FORTIFLEX T60-1500
	FORTIFLEX T60-3000-119
	FORTIFLEX T60-4200-119
	FORTIFLEX T60-500
	FORTIFLEX T60-800
	FORTIFLEX XF-337G
	FORTIFLEX XF-397D
	FORTIFLEX XF-409
	FORTIFLEX XF-448
	FORTIFLEX XF-451
	FORTIFLEX XF-455
	FORTIFLEX XF-470
	FORTIFLEX XF-480A
	FORTIFLEX XF-528B

MANUFACTURER	DESIGNATION / PRODUCT
SOLTEX POLYMER CORP	FORTIFLEX XF-591H
	FORTIFLEX XF-600
	FORTIFLEX XF-621
	FORTILENE 1001
	FORTILENE 10X03
	FORTILENE 1401
	FORTILENE 1420
	FORTILENE 1602
	FORTILENE 1602A
	FORTILENE 1604
	FORTILENE 1802
	FORTILENE 1803
	FORTILENE 1804
	FORTILENE 1805
	FORTILENE 1902
	FORTILENE 1903
	FORTILENE 21X04
	FORTILENE 2251
	FORTILENE 22X02
	FORTILENE 3151
	FORTILENE 3251
	FORTILENE 3606
	FORTILENE 3651
	FORTILENE 3807
	FORTILENE 3907
	FORTILENE 39X09
	FORTILENE 40X05
	FORTILENE 4104
	FORTILENE 4109
	FORTILENE 4110
	FORTILENE 4141
	FORTILENE 41X03
	FORTILENE 41X08
	FORTILENE 41X11
	FORTILENE 4207
	FORTILENE 4208
	FORTILENE 43X06
	FORTILENE 45X02
	FORTILENE 5402
	FORTILENE 9000
	FORTILENE 9005
	FORTILENE 90X02
	FORTILENE 9101
	FORTILENE 9200
	FORTILENE 9205
	FORTILENE 9226
	FORTILENE 9600
	FORTILENE 9605
	FORTILENE 9625
STAUFFER CHEMICAL CO/SWS SILICONES CORP	RTV SILICONE RUBBER SWS-04478
	RTV SILICONE RUBBER SWS-843
TEKNOR APEX CO	APEX 1001

MANUFACTURER	DESIGNATION / PRODUCT
TEKNOR APEX CO	APEX 1002
	APEX 1003
	APEX 1004
	APEX 1007
	APEX 1008
	APEX 1009
	APEX 1011
	APEX 1013
	APEX 1015
	APEX 1216
	APEX 1217
	APEX 1221
	APEX 1369
	APEX 1464
	APEX 1521
	APEX 1522
	APEX 1523
	APEX 1524
	APEX 1525
	APEX 1526
	APEX 1527
	APEX 1560
	APEX 1561
	APEX 1562
	APEX 1563
	APEX 1564
	APEX 1565
	APEX 1566
	APEX 1581
	APEX 1582
	APEX 1583
	APEX 1584
	APEX 1585
	APEX 1586
	APEX 1587
	APEX 1589
	APEX 1590
	APEX 1835
	APEX 1850
	APEX 1877
	APEX 370
	APEX 4101
	APEX 4103
	APEX 4109
	APEX 4217
	APEX 776
TETRAFLUOR INC	TEFZEL
	TETRAFLUOR AMS 3651
	TETRAFLUOR TF-619
	TETRAFLUOR TFC-021
	TETRAFLUOR TFC-025
	TETRAFLUOR TFC-030
	TETRAFLUOR TFC-031
	TETRAFLUOR TFC-033

MANUFACTURER	DESIGNATION / PRODUCT
TETRAFLUOR INC	TETRAFLUOR TFC-045
	TETRAFLUOR TFC-082
	TETRAFLUOR TFC-086
	TETRAFLUOR TFC-108
	TETRAFLUOR TFC-608
	TETRAFLUOR TFC-616
	TETRAFLUOR TFC-617
	TETRAFLUOR TFC-618
	TETRAFLUOR VIRGIN TEFLON
	TETRALENE UHMW
	TETRALON
	TETRALON 510
	TETRALON 720
	TETRALON TFC-031
	TETRALON TFC-033
TEXAPOL CORPORATION	TEXALON 1106 A
	TEXALON 1108 A
	TEXALON 1110 A1 PL-2 HS BK-18
	TEXALON 1200 A
	TEXALON 1200 A FR
	TEXALON 1200 A HS
	TEXALON 1200 A ZIP
	TEXALON 1200 A ZIP 10
	TEXALON 1200 A ZIP 10 BX-11
	TEXALON 1203 D ZIP 10
	TEXALON 1308 A
	TEXALON 1310
	TEXALON 600 A
	TEXALON 600 A HS
	TEXALON 600 A HV HS
	TEXALON 600 A PL-2
	TEXALON 600 A ZIP
	TEXALON 600 A ZIP 10
	TEXALON 623 HS BK-13
	TEXALON 680 A
	TEXALON GF 1200 A-33
	TEXALON GF 1308 A-13
	TEXALON GF 1310-13
	TEXALON GF 600 A-33
	TEXALON GMF 600-40
	TEXALON MF 1200 A-40
	TEXALON MF 1200 A1-40
	TEXALON MF 600-40
	TEXALON XP-1296
	TEXALON XP-1317
	TEXALON XP-1319 HS
THERMOFIL INC	THERMOFIL A-20FG-0100
	THERMOFIL A-35FG-0100
	THERMOFIL A1-20FG-0570
	THERMOFIL A1-20FG-0700
	THERMOFIL B-20FG-0100
	THERMOFIL B-35FB-0100

MANUFACTURER	DESIGNATION / PRODUCT
THERMOFIL INC	THERMOFIL B-35FG-0100
	THERMOFIL D-10FG-0100
	THERMOFIL D-20FG-0100
	THERMOFIL D-20FG-0500
	THERMOFIL D-30FG-0100
	THERMOFIL D-9900-6500
	THERMOFIL E-15FG-0100
	THERMOFIL E-15FG-0590
	THERMOFIL E-30FG-0100
	THERMOFIL E-30FG-0590
	THERMOFIL E-30NF-0100
	THERMOFIL E-40FG-0100
	THERMOFIL E-40MI-0100
	THERMOFIL E-45FM-0319
	THERMOFIL E-45FM-0393
	THERMOFIL E-9900-0590
	THERMOFIL E1-10FG-0100
	THERMOFIL E1-30FG-0100
	THERMOFIL E1-30FG-0584
	THERMOFIL E2-30FG-0100
	THERMOFIL E2-30FG-0578
	THERMOFIL E2-30FG-7100
	THERMOFIL E2-30NF-0100
	THERMOFIL E2-45FM-0393
	THERMOFIL E2-55FG-0100
	THERMOFIL E30-FG-0287
	THERMOFIL F-10FG-0100
	THERMOFIL F-30FG-0100
	THERMOFIL G-20FG-0214
	THERMOFIL G-20NF-0100
	THERMOFIL G-30FG-0100
	THERMOFIL G-9900-0215
	THERMOFIL G-9900-0257
	THERMOFIL K-20FG-0100
	THERMOFIL K-30FG-0100
	THERMOFIL K-30FG-0214
	THERMOFIL K-30NF-0100
	THERMOFIL K2-30FG-0100
	THERMOFIL K2-30NF-0100
	THERMOFIL L-20FG-0100
	THERMOFIL L-30FG-0100
	THERMOFIL L1-30FG-0580
	THERMOFIL N-15FG-0100
	THERMOFIL N-15FG-0500
	THERMOFIL N-30FG-0100
	THERMOFIL N-30FG-0214
	THERMOFIL N-30FG-0500
	THERMOFIL N-30NF-0100
	THERMOFIL N-40BG-0100
	THERMOFIL N-40FM-0100
	THERMOFIL N-40MF-0100
	THERMOFIL N-9900-0500
	THERMOFIL N11-30FG-0100
	THERMOFIL N11-30NF-0100
	THERMOFIL N11-40MF-0350
	THERMOFIL N12-30FG-0100

MANUFACTURER	DESIGNATION / PRODUCT
THERMOFIL INC	THERMOFIL N12-30FG-0282
	THERMOFIL N12-30FG-0500
	THERMOFIL N12-30NF-0100
	THERMOFIL N3-13FG-0100
	THERMOFIL N3-13FG-0700
	THERMOFIL N3-15FG-0560
	THERMOFIL N3-20NF-0100
	THERMOFIL N3-30FG-0214
	THERMOFIL N3-30FG-0231
	THERMOFIL N3-30FG-0282
	THERMOFIL N3-30FG-0560
	THERMOFIL N3-30NF-0214
	THERMOFIL N3-33FG-0100
	THERMOFIL N3-33FG-0700
	THERMOFIL N3-35FM-0310
	THERMOFIL N3-40MF-0350
	THERMOFIL N3-40MF-8300
	THERMOFIL N3-40NF-0100
	THERMOFIL N3-43FG-0100
	THERMOFIL N3-9900-0200
	THERMOFIL N3-9900-0214
	THERMOFIL N3-9900-0231
	THERMOFIL N3-9900-0279
	THERMOFIL N3-9900-0560
	THERMOFIL N5-15FG-0100
	THERMOFIL N5-30FG-0100
	THERMOFIL N6-30FG-0100
	THERMOFIL N6-30FG-0214
	THERMOFIL N6-30FG-0282
	THERMOFIL N6-30FG-0500
	THERMOFIL N6-30NF-0100
	THERMOFIL N6-9900-0500
	THERMOFIL N7-13FG-0100
	THERMOFIL N7-20FG-0500
	THERMOFIL N7-20NF-0100
	THERMOFIL N7-30FG-0100
	THERMOFIL N7-35MF-7365
	THERMOFIL N7-9900-0500
	THERMOFIL N8-30FG-0100
	THERMOFIL N9-30FG-0100
	THERMOFIL P-10FG-0100
	THERMOFIL P-20FG-0100
	THERMOFIL P-20FG-0500
	THERMOFIL P-20FG-0720
	THERMOFIL P-20MF-0500
	THERMOFIL P-20MI-0100
	THERMOFIL P-30FG-0100
	THERMOFIL P-40CC-0100
	THERMOFIL P-40CC-0720
	THERMOFIL P-40MI-0100
	THERMOFIL P-40MI-0720
	THERMOFIL P-40TC-0100
	THERMOFIL P-9900-0500
	THERMOFIL P-9900-0570
	THERMOFIL P1-10FG-0100
	THERMOFIL P1-20FG-0100

MANUFACTURER	DESIGNATION / PRODUCT
THERMOFIL INC	THERMOFIL P1-20FG-0720
	THERMOFIL P1-30FG-0100
	THERMOFIL P6-10FG-0100
	THERMOFIL P6-20FG-0100
	THERMOFIL P6-20FG-0500
	THERMOFIL P6-20FG-0570
	THERMOFIL P6-30FG-0100
	THERMOFIL P6-30FG-0720
	THERMOFIL R-10FG-0100
	THERMOFIL R-10FG-0568
	THERMOFIL R-20NF-0214
	THERMOFIL R-30FG-0100
	THERMOFIL R-30FG-0214
	THERMOFIL R-30FG-0568
	THERMOFIL R-40NF-0100
	THERMOFIL R-9900-0200
	THERMOFIL R-9900-0214
	THERMOFIL R2-10FG-0100
	THERMOFIL R2-30FG-0100
	THERMOFIL S-20FG-0100
	THERMOFIL S-30FG-0214
	THERMOFIL S-30MF-0360
	THERMOFIL S-30NF-0100
	THERMOFIL S-40FG-0100
	THERMOFIL T-20NF-0100
	THERMOFIL T-30FG-0214
	THERMOFIL T-30NF-0214
	THERMOFIL T-40FG-0100
	THERMOFIL T-40NF-0100
	THERMOFIL T-40NG-0948
	THERMOFIL T-50CG-0940
	THERMOFIL T-50FM-0100
	THERMOFIL U-10FG-0100
	THERMOFIL V-10FG-0100
	THERMOFIL V-20FG-0100
	THERMOFIL V-30FG-0100
	THERMOFIL W-10FG-0100
	THERMOFIL W-30FG-0100
	THERMOFIL W-30NF-0100
	THERMOFIL W-30NF-0214
	THERMOFIL Y-20FG-0100
	THERMOFIL Y-20FG-0500
	THERMOFIL Y7-9900-6500
THREE M CO (3M), COMMERCIAL CHEMICALS DIV	KEL-F 800
	KEL-F 81
TRANSENE CO INC	POLY-CLEAR
UBE INDUSTRIES	UBE NYLON 1011FB
	UBE NYLON 1011GC4
	UBE NYLON 1013B
	UBE NYLON 1013NB

MANUFACTURER	DESIGNATION / PRODUCT
UBE INDUSTRIES	UBE NYLON 1013NH
	UBE NYLON 1013NU2
	UBE NYLON 1013NW8
	UBE NYLON 1013R
	UBE NYLON 1013RU1
	UBE NYLON 1013RW
	UBE NYLON 1015G1
	UBE NYLON 1015GC6
	UBE NYLON 1015GC9
	UBE NYLON 1018I
	UBE NYLON 1022B
	UBE NYLON 1022SV2
	UBE NYLON 1030B
	UBE NYLON 1030J
	UBE NYLON 1030QB
	UBE NYLON 2015B
	UBE NYLON 2015SV
	UBE NYLON 2020B
	UBE NYLON 2020GC4
	UBE NYLON 2020GC6
	UBE NYLON 2020GC9
	UBE NYLON 2020GCU
	UBE NYLON 2020H
	UBE NYLON 2020U
	UBE NYLON 2020UW1
	UBE NYLON 3014U
	UBE NYLON 3020LU1
	UBE NYLON 3024LU
	UBE NYLON 3024U
	UBE NYLON 3035JL1
	UBE NYLON 3035JU
	UBE NYLON 3035JU6
	UBE NYLON 3035LU
	UBE NYLON 3035U
	UBE NYLON 5013B
	UBE NYLON 5033J12
	UBE NYLON UMC-1
UNION CARBIDE CORP	BAKELITE DPD-6169 NATURAL
	BAKELITE DPDA-6182 NATURAL
	BAKELITE DQDA-6479 NATURAL 7
	BAKELITE DQDA-6480 NATURAL 7
	BAKELITE OPDA-9169 NATURAL
	UCAR DFDA-1137 NATURAL 7
	UCAR DFDA-1138 NATURAL
	UDEL P-1700
	UDEL POLYSULFONE P-1700 CL 2611
	UNION CARBIDE DFD-4960 NATURAL
	UNION CARBIDE DFD-6005 NATURAL
	UNION CARBIDE DFD-6201 NATURAL
	UNION CARBIDE DFDA-0160 NATURAL
	UNION CARBIDE DFDA-0588 BLACK 9865
	UNION CARBIDE DFDA-4964 NATURAL
	UNION CARBIDE DFDA-6059 BLACK 9865
	UNION CARBIDE DFDA-6080 BLACK 4865

MANUFACTURER	DESIGNATION / PRODUCT
UNION CARBIDE CORP	UNION CARBIDE DFDA-6202 NATURAL
	UNION CARBIDE DFDA-6423 BLACK 9865
	UNION CARBIDE DFDA-6425 BLACK 9865
	UNION CARBIDE DFDA-7540 NATURAL
	UNION CARBIDE DFNF-0092 BLACK
	UNION CARBIDE DGDA-2400
	UNION CARBIDE DGDA-2483 BLACK 4865
	UNION CARBIDE DGDA-3485 NATURAL
	UNION CARBIDE DGDB-2480 BLACK 4865
	UNION CARBIDE DGDB-3110 NATURAL
	UNION CARBIDE DGDJ-3364 NATURAL
	UNION CARBIDE DGDJ-3479 BLACK 9865
	UNION CARBIDE DHDA-2463 BLACK 4865
	UNION CARBIDE DHDA-6497 BLACK 9865
	UNION CARBIDE DHDA-7704 BLACK 55
	UNION CARBIDE DMDA-6010 NATURAL
	UNION CARBIDE DMDA-6020 NATURAL 7
	UNION CARBIDE DMDA-6143 NATURAL 7
	UNION CARBIDE DMDA-6145 NATURAL 7
	UNION CARBIDE DMDA-6147 NATURAL 7
	UNION CARBIDE DMDA-7154 NATURAL 7-UV
	UNION CARBIDE DMDA-8920 NATURAL 7
	UNION CARBIDE DMDA-8940 NATURAL 7
	UNION CARBIDE DNDA-4070 NATURAL 7
	UNION CARBIDE DNDC-7148 NATURAL 7
	UNION CARBIDE DNDC-7150 NATURAL 7
	UNION CARBIDE DQDA-6832 NATURAL 7
	UNION CARBIDE G-RESIN 7144 NATURAL 7
	UNION CARBIDE G-RESIN 7342 NATURAL 7
	UNION CARBIDE G-RESIN 7441 NATURAL 7
	UNION CARBIDE G-RESIN 8007 NATURAL 7
	UNION CARBIDE G-RESIN 8320 NATURAL 7
	UNION CARBIDE G-RESIN 8940 NATURAL 7
	UNION CARBIDE GPEP-1000
	UNION CARBIDE GPEP-703 NATURAL 7
	UNION CARBIDE GPEP-705 NATURAL 7
	UNION CARBIDE GPEP-803 NATURAL 7
	UNION CARBIDE GPEP-805 NATURAL 7
	UNION CARBIDE GPEP-903 BLACK
	UNION CARBIDE GPEP-954 NATURAL 7-UV
	UNION CARBIDE GPSC-2704 BLACK
	UNION CARBIDE GRSN-1077 NATURAL 7
	UNION CARBIDE GRSN-7147 NATURAL 7
	UNION CARBIDE GRSN-7149 NATURAL 7
	UNION CARBIDE GRSN-7340 NATURAL 7
	UNION CARBIDE GRSN-7341 NATURAL 7
	UNION CARBIDE GRSN-7510 NATURAL 7
	UNION CARBIDE GRSN-8350 NATURAL 7
	UNION CARBIDE GRSN-8907 NATURAL 7
	UNION CARBIDE HFDA-0580 BLACK 55
	UNION CARBIDE HFDA-0581 BLACK 55
	UNION CARBIDE HFDA-0691 BLACK 55
	UNION CARBIDE HFDA-5612 BLACK 75
	UNION CARBIDE HFDA-5630 BLACK 185
	UNION CARBIDE HFDA-6522 NATURAL
	UNION CARBIDE HFDE-4201 NATURAL EC

MANUFACTURER	DESIGNATION / PRODUCT
UNITED STATES STEEL CORP, USS CHEMICALS DIV	USS C040Y
	USS C120Y
	USS C432-12
	USS C432-4
	USS CP350A
	USS CP450A
	USS CR080A
	USS CRV0-8
	USS D007W
	USS F007
	USS F010M
	USS F012
	USS F012M
	USS F015
	USS F040F
	USS F080F
	USS F080L
	USS F1202L
	USS F120F
	USS F120L
	USS FP120F
	USS FP200F
	USS FP300F
	USS FP330W
	USS FPT120F
	USS FPT180F
	USS FPT230F
	USS FPT350F
	USS FT040W
	USS FT080W
	USS FT120C
	USS FT120W
	USS FT120W2L
	USS FT120WB
	USS FT145V
	USS L040G
	USS TI4025G
	USS TI4040G
	USS TI4070G
	USS TI4230G
	USS TI5035G
	USS TI5230G
USI CHEMICALS	NORCHEM 3010
	NORCHEM 3304
	NORCHEM 3305
	NORCHEM 3312
	NORCHEM 3355
	NORCHEM 3365
	NORCHEM NHD 5003
	NORCHEM NPE 952
	NORCHEM NPE 953
	NORCHEM NPE 954

MANUFACTURER	DESIGNATION / PRODUCT
USI CHEMICALS	NORCHEM NPE 954-1
USI CHEMICALS CO	MICROTHENE MA 778
	MICROTHENE MA 795
	MICROTHENE MA 795-15
	MICROTHENE MC 81035
	MICROTHENE MC 91381
	MICROTHENE MK 91010
	MICROTHENE MK 91018
	MICROTHENE MN 710-20
	MICROTHENE MN 711-20
	MICROTHENE MN 718
	MICROTHENE MN 720-38
	MICROTHENE MN 722
	MICROTHENE MP 732-16
	MICROTHENE MP 736-16
	MICROTHENE MP 744-16
	MICROTHENE MU 760 19% VA
	MICROTHENE MU 763 9% VA
	NORCHEM 1028
	NORCHEM 1028A
	NORCHEM 1510HC
	NORCHEM 1510LC
	NORCHEM 2004MR
	NORCHEM 200GJ
	NORCHEM 2085GW
	NORCHEM 3010
	NORCHEM 3023
	NORCHEM 3025
	NORCHEM 3029
	NORCHEM 3414
	NORCHEM 5003
	NORCHEM 5164
	NORCHEM 5174
	NORCHEM 5204
	NORCHEM 5205
	NORCHEM 5207
	NORCHEM 5210
	NORCHEM 5218
	NORCHEM 5225
	NORCHEM 5240
	NORCHEM 5260
	NORCHEM 5304T
	NORCHEM 5305T
	NORCHEM 5307
	NORCHEM 5310T
	NORCHEM 5405
	NORCHEM 5406G
	NORCHEM 5408G
	NORCHEM 5411G
	NORCHEM 5602
	NORCHEM 5603
	NORCHEM 5604
	NORCHEM 5701
	NORCHEM 5703

MANUFACTURER	DESIGNATION / PRODUCT
USI CHEMICALS CO	NORCHEM 5704
	NORCHEM 5705
	NORCHEM 5707
	NORCHEM 5713
	NORCHEM 6001C
	NORCHEM 6003
	NORCHEM 6004
	NORCHEM 6007
	NORCHEM 6009
	NORCHEM 6206
	NORCHEM 6230
	NORCHEM 6462 HR
	NORCHEM 7001DJ
	NORCHEM 7200AF
	NORCHEM 7300GF
	NORCHEM 7300KF
	NORCHEM 8000GK
	NORCHEM 8001LK
	NORCHEM 8004MR
	NORCHEM 8004ZR
	NORCHEM 8020GU
	NORCHEM 8080GW
	NORCHEM 820
	NORCHEM 831
	NORCHEM 8310GO
	NORCHEM 8310KO
	NORCHEM 836
	NORCHEM 8402TO
	NORCHEM 8404HJ
	NORCHEM 8410ZR
	NORCHEM 8420HK
	NORCHEM 8462HR
	NORCHEM 8470HU
	NORCHEM 8502HK
	NORCHEM 853
	NORCHEM 860
	NORCHEM 8602HJ
	NORCHEM 8752HF
	NORCHEM 8755HK
	NORCHEM 8762HR
	NORCHEM 8770HU
	NORCHEM NHD 5903
	NORCHEM NHD 5905
	NORCHEM NHD 6905
	NORCHEM NHD 6908
	NORCHEM NPE 130
	NORCHEM NPE 190
	NORCHEM NPE 191
	NORCHEM NPE 195
	NORCHEM NPE 210
	NORCHEM NPE 253
	NORCHEM NPE 265
	NORCHEM NPE 283
	NORCHEM NPE 293
	NORCHEM NPE 3801
	NORCHEM NPE 3855

MANUFACTURER	DESIGNATION / PRODUCT
USI CHEMICALS CO	NORCHEM NPE 3865
	NORCHEM NPE 510
	NORCHEM NPE 510-3
	NORCHEM NPP 1602WF
	PETROTHENE FM704
	PETROTHENE FR412
	PETROTHENE FR424
	PETROTHENE FX702
	PETROTHENE FX703
	PETROTHENE FX705
	PETROTHENE KR21017
	PETROTHENE KR91028
	PETROTHENE KR92561
	PETROTHENE KR92562
	PETROTHENE LB 710
	PETROTHENE LB 742
	PETROTHENE LB 830
	PETROTHENE LB-832
	PETROTHENE LC-732
	PETROTHENE LR 734
	PETROTHENE LR-920
	PETROTHENE LR580
	PETROTHENE LR586
	PETROTHENE NA 171
	PETROTHENE NA 301
	PETROTHENE NA 301 06
	PETROTHENE NA 307
	PETROTHENE NA 309
	PETROTHENE NA 310 05
	PETROTHENE NA310-06
	PETROTHENE XL3512
	PETROTHENE XL3700
	PETROTHENE XL5421
	PETROTHENE XL5422
	PETROTHENE XL5423
	PETROTHENE XL5461
	PETROTHENE XL5482
	PETROTHENE XL5483
	PETROTHENE XL5484
	PETROTHENE XL5485
	PETROTHENE XL5486
	PETROTHENE XL5487
	PETROTHENE XL7400
	PETROTHENE XL7403
	PETROTHENE XL7410
	PETROTHENE XL7411
	PETROTHENE YR19505
	PETROTHENE YR19512
	PETROTHENE YR92126
	PETROTHENE YR92273
	PETROTHENE YR92411
	ULTRATHENE UE 634 28% VA
	ULTRATHENE UE 645 28% VA
	ULTRATHENE UE 648 19% VA
	ULTRATHENE UE 656 03 12% VA
	ULTRATHENE UE 658 12% VA

MANUFACTURER	DESIGNATION / PRODUCT
USI CHEMICALS CO	ULTRATHENE UE-630-17%VA
WASHINGTON PENN PLASTICS CO	WPP ABS-G1FG-2
	WPP PE-25
	WPP PE-2FR
	WPP PE-3CC-3
	WPP PE-47MF-1
	WPP PP-1MT-3
	WPP PP-C2TF-4
	WPP PP-C3CC-4
	WPP PP-C3TF-2
	WPP PP-C4IM-V
	WPP PP-C5CC-2
	WPP PP-C6CC-4
	WPP PP-H1CC-1
	WPP PP-H2CC-2
	WPP PP-H2LTF-4
	WPP PP-H2MFQ-3
	WPP PP-H2MFQ-4
	WPP PP-H2MFS-3
	WPP PP-H2MFS-4
	WPP PP-H2TF-2
	WPP PP-H3MF-2
	WPP PP-H3MFQ-5
	WPP PP-H4CG-4
	WPP PP-H4TF-3
	WPP PP-H6CC-4
	WPP PP-H7CC-4
	WPP PP-HFG-1
	WPP PP-HFG-2
	WPP PP-HFG-3
	WPP PP-HFGC-2
	WPP PP-HFGC-3
	WPP PP-HIFR
	WPP PP-TFFR-2
	WPP VB-511
WELLMAN, INC	WELLAMID 210-N
	WELLAMID 21L-N
	WELLAMID 21LH-N
	WELLAMID 21LN2-NNT
	WELLAMID 21U-NBK1
	WELLAMID 220-N
	WELLAMID 22L-N
	WELLAMID 22LH-N
	WELLAMID 22LHI3-XE-N
	WELLAMID 22LHI4-XE-N
	WELLAMID 22LHI5-XE-N
	WELLAMID 22LHI6-XE-N
	WELLAMID 22LN2-N
	WELLAMID 420-N
	WELLAMID 420-XE-N
	WELLAMID 42L-N
	WELLAMID 42L-XE-N

MANUFACTURER	DESIGNATION / PRODUCT
WELLMAN, INC	WELLAMID 42LH-N
	WELLAMID 42LH-XE-N
	WELLAMID 42LHI11-XE-N
	WELLAMID 42LN2-N
	WELLAMID 42LN2-XE-N
	WELLAMID FR22F-N
	WELLAMID FR64-NRD
	WELLAMID FRGF25-66-N
	WELLAMID FRGS25-66-N
	WELLAMID GF13-60 42LH-N
	WELLAMID GF13-66 22LH-N
	WELLAMID GF13-66 XE-N
	WELLAMID GF30-60 42LH-N
	WELLAMID GF30-60 XE-N
	WELLAMID GF33-66 22LH-N
	WELLAMID GF33-66 XE-N
	WELLAMID GF33-66 XE-N1
	WELLAMID GF43-66 XE-N
	WELLAMID GFT13-66 XE-N
	WELLAMID GS25-66 22L-N
	WELLAMID GS25-66 LH-N
	WELLAMID GS40-60 42L-N
	WELLAMID GS40-60 42LH-N
	WELLAMID GS40-66 22L-N
	WELLAMID GSF25/15-66 22L-N
	WELLAMID MR259 22LH-N
	WELLAMID MR409 22H-N
	WELLAMID MR410 22H-N
	WELLAMID MRGF25/15 22H-N
	WELLAMID MRGF25/15 42H-N
	WELLAMID MRGF30/10 42H-N
	WELLITE 9000GP
	WELLITE 9320GR
	WELLITE 9330GR
	WELLITE 9730GRVO
	WELLPET FRGF2030
	WELLPET GF1020
	WELLPET GF1030
	WELLPET GF1045
WESTLAKE PLASTICS CO	POLYMETHYLPENTENE DX 845
	THERMALUX UDEL POLYSULFONE
	ULTEM 1000
	ULTEM 2100
	ULTEM 2200
	ULTEM 2300
	VICTREX PEEK
	WESTLAKE ABS
	WESTLAKE CELCON/ UNFILLED
	WESTLAKE CELCON/25% GLASS
	WESTLAKE ETHYLUX
	WESTLAKE KYNAR
	WESTLAKE LENNITE
	WESTLAKE LENNITE UHMW
	WESTLAKE LENNITE XL

MANUFACTURER	DESIGNATION / PRODUCT
WESTLAKE PLASTICS CO	WESTLAKE NORYL EN-185
	WESTLAKE NORYL EN-265
	WESTLAKE NORYL SE-1-GFN3
	WESTLAKE POLYMETHYLPENTENE MX 002
	WESTLAKE POLYSTYRENE
	WESTLAKE PROPYLUX
	WESTLAKE STYROLUX
	WESTLAKE ULTRA ETHYLUX
	WESTLAKE VICTREX
	WESTLAKE VICTREX 4101GL30 (30% GLASS REINFORCED)
	WESTLAKE ZELUX
	WESTLAKE ZELUX 10% GLASS REINFORCED
	WESTLAKE ZELUX 20% GLASS REINFORCED
	WESTLAKE ZELUX 40% GLASS REINFORCED
	WESTLAKE ZELUX W
WILSON-FIBERFIL INTERNATIONAL	ABSAFIL G-1200/10
	ABSAFIL G-1200/20
	ABSAFIL J-1200/10
	ABSAFIL J-1200/20
	ABSAFIL J-1200/30
	ACRYLAFIL G-40/20/VO
	ACRYLAFIL G-40/30/VO
	ACRYLAFIL G-40/35
	ACRYLAFIL J-40/20
	ACRYLAFIL J-40/35
	ELECTRAFIL 50-EC-2
	ELECTRAFIL 55-EC-1
	ELECTRAFIL 70-EC-1
	ELECTRAFIL 75-EC-1
	ELECTRAFIL 75-EC-3
	ELECTRAFIL ABS-1200 AF/40/FR
	ELECTRAFIL G-1/SS/5
	ELECTRAFIL G-1100/SS/10
	ELECTRAFIL G-1700/SS/3/BK-5658
	ELECTRAFIL G-3/10/CF/25
	ELECTRAFIL G-50/30/CF/10
	ELECTRAFIL G-50/CF/20
	ELECTRAFIL G-50/CF/40
	ELECTRAFIL G-50/CF/5/SS/5
	ELECTRAFIL G-50/SS/10
	ELECTRAFIL G-50/SS/5/FR
	ELECTRAFIL J-1/15/CP/30
	ELECTRAFIL J-1/CF/10
	ELECTRAFIL J-1/CF/15/TF/20
	ELECTRAFIL J-1/CF/20
	ELECTRAFIL J-1/CF/30
	ELECTRAFIL J-1/CF/30/TF/13/SI/2
	ELECTRAFIL J-1/CF/30/TF/15
	ELECTRAFIL J-1/CF/40
	ELECTRAFIL J-1/CF/40/VO/OD-5208
	ELECTRAFIL J-1/CF/50
	ELECTRAFIL J-1/CN/15
	ELECTRAFIL J-1/CN/40
	ELECTRAFIL J-1/CP/20

MANUFACTURER	DESIGNATION / PRODUCT
WILSON-FIBERFIL INTERNATIONAL	ELECTRAFIL J-1/CP/30
	ELECTRAFIL J-1/CP/40
	ELECTRAFIL J-100/CF/30
	ELECTRAFIL J-105/CF/30
	ELECTRAFIL J-1100/CF/30
	ELECTRAFIL J-1105/CF/30
	ELECTRAFIL J-1106/CF/30
	ELECTRAFIL J-1200/CF/10
	ELECTRAFIL J-1200/CF/20
	ELECTRAFIL J-1200/SS/7/BK-2089
	ELECTRAFIL J-1300/10/CF/5/SS/5
	ELECTRAFIL J-1300/CF/15/CP/15
	ELECTRAFIL J-1300/CF/20
	ELECTRAFIL J-1300/CF/20/MS/10/TF/15
	ELECTRAFIL J-1300/CF/30
	ELECTRAFIL J-1300/CF/30/TF/15
	ELECTRAFIL J-1300/CF/40
	ELECTRAFIL J-1300/CF/50/HM
	ELECTRAFIL J-1300/CN/15
	ELECTRAFIL J-1300/CN/40
	ELECTRAFIL J-1400/CF/20
	ELECTRAFIL J-1405/CF/30
	ELECTRAFIL J-1500/CF/20
	ELECTRAFIL J-1500/CF/30
	ELECTRAFIL J-1700/CF/10
	ELECTRAFIL J-1700/CF/20
	ELECTRAFIL J-1800/CF/30
	ELECTRAFIL J-1850/CF/30
	ELECTRAFIL J-3/CF/30
	ELECTRAFIL J-3/CF/40
	ELECTRAFIL J-3/CF/50
	ELECTRAFIL J-30/CF/20
	ELECTRAFIL J-4/CF/30/TF/10
	ELECTRAFIL J-4/CF/40
	ELECTRAFIL J-50/CF/10
	ELECTRAFIL J-50/CF/10/TF/15/FR
	ELECTRAFIL J-50/CF/20
	ELECTRAFIL J-50/CF/20/TF/15
	ELECTRAFIL J-50/CF/30
	ELECTRAFIL J-50/CF/40
	ELECTRAFIL J-50/CP/25/FR
	ELECTRAFIL J-60/CF/30
	ELECTRAFIL J-60/CP/40
	ELECTRAFIL J-8/15/CF/15
	ELECTRAFIL J-8/CF/15
	ELECTRAFIL J-80/CF/10/TF/10
	ELECTRAFIL SMA-38/AF/40
	ETHOFIL G-90/20
	ETHOFIL G-90/30
	ETHOFIL J-90/20
	ETHOFIL J-90/30
	FIBERFIL G-2/10
	FIBERFIL G-2/20
	FIBERFIL G-2/30
	FIBERFIL G-2/40
	FIBERFIL J-1105/30

MANUFACTURER	DESIGNATION / PRODUCT
WILSON-FIBERFIL INTERNATIONAL	FIBERFIL J-1106/20
	FIBERFIL J-1106/30
	FIBERFIL J-1106/40
	FIBERFIL J-1300/25/MF/40
	FIBERFIL J-1700/30
	FIBERFIL J-1700/40
	FIBERFIL J-2/10
	FIBERFIL J-2/20
	FIBERFIL J-2/30
	FIBERFIL J-2/40
	FIBERFIL J/1700/20
	FORMALDAFIL AC-80/TF/10
	FORMALDAFIL AC-80/TF/15
	FORMALDAFIL AC-80/TF/20
	FORMALDAFIL J-80/10
	FORMALDAFIL J-80/20
	FORMALDAFIL J-80/20/TF/15
	FORMALDAFIL J-80/30
	FORMALDAFIL J-80/30/TF/15
	FORMALDAFIL J-82/10
	FORMALDAFIL J-82/25
	FORMALDAFIL J-82/40
	METHAFIL J-98/10
	METHAFIL J-98/20
	METHAFIL J-98/30
	METHAFIL J-98/40
	NYLAFIL 6
	NYLAFIL 6/12
	NYLAFIL G-1/10/CF/30
	NYLAFIL G-1/30 AND G-1/30/HS
	NYLAFIL G-1/30/MS/5
	NYLAFIL G-1/30/SI/2
	NYLAFIL G-1/30/TF/15
	NYLAFIL G-1/40
	NYLAFIL G-1/40/MS/5
	NYLAFIL G-1/CF/30
	NYLAFIL G-3/30
	NYLAFIL G-3/30 MS/5
	NYLAFIL G-3/40
	NYLAFIL G-3/40 MS/5
	NYLAFIL G-4/35
	NYLAFIL G-4/45
	NYLAFIL G-8/40
	NYLAFIL J-1/15/MF/25
	NYLAFIL J-1/20
	NYLAFIL J-1/20/FR
	NYLAFIL J-1/30 AND J-1/30/HS
	NYLAFIL J-1/30/MS/15
	NYLAFIL J-1/30/MS/5
	NYLAFIL J-1/30/SI/3
	NYLAFIL J-1/30/TF/15
	NYLAFIL J-1/33 AND J-1-33/HS
	NYLAFIL J-1/33/TF/13/SI/2
	NYLAFIL J-1/40/MU/20
	NYLAFIL J-1/43
	NYLAFIL J-1/CF/30

MANUFACTURER	DESIGNATION / PRODUCT
WILSON-FIBERFIL INTERNATIONAL	NYLAFIL J-1/CF/30/TF/13/SI/2
	NYLAFIL J-1/CP/30
	NYLAFIL J-17/20/VO
	NYLAFIL J-17/20/VO/TF/15
	NYLAFIL J-17/30/VO
	NYLAFIL J-17/30/VO
	NYLAFIL J-2/30/VO
	NYLAFIL J-29/33
	NYLAFIL J-29/8/MB/22
	NYLAFIL J-3/15/MF/25
	NYLAFIL J-3/20
	NYLAFIL J-3/30
	NYLAFIL J-3/30/VO
	NYLAFIL J-3/40
	NYLAFIL J-4/30/TF/15
	NYLAFIL J-4/30/VO
	NYLAFIL J-4/35
	NYLAFIL J-4/45
	NYLAFIL J-4/CF/40
	NYLAFIL J-6/25
	NYLAFIL J-6/50
	NYLAFIL J-7/13
	NYLAFIL J-7/33
	NYLAFIL J-7/43
	NYLAFIL J-70/30
	NYLAFIL J-71/20
	NYLAFIL J-8/13
	NYLAFIL J-8/30
	NYLAFIL J-8/33
	NYLAFIL J-8/43
	NYLAFIL MG-1/40
	NYLAFIL NY-1/EC
	NYLAFIL NY-1/MS/5
	NYLAFIL NY-1/SI/5
	NYLAFIL NY-1/TC/30
	NYLAFIL NY-1/TF/15
	NYLAFIL NY-16/MF/40
	NYLAFIL NY-17/MF/40
	NYLAFIL NY-3/20/75
	NYLAFIL NY-3/EC
	NYLAFIL NY-3/TC/40
	NYLAFIL NY-7
	NYLAFIL NY-8
	NYLAFIL NY-8/MF/36
	NYLAFIL TYPE 6/10 NYLON UNREINFORCED
	NYLAFIL UNREINFORCED 612
	NYLAFIL UNREINFORCED SUPER TOUGH TYPE 12
	NYLAFIL UNREINFORCED TYPE 12
	NYLAFIL UNREINFORCED TYPE 6
	NYLAFIL UNREINFORCED TYPE 66
	NYLAFIL XYLON FR
	NYLAFIL XYLON/VO
	NYLAFIL/VO NY-7/VO
	PLASTALLOY J-1505/10
	PLASTALLOY J-1505/30
	PLASTALLOY J-1505/40

MANUFACTURER	DESIGNATION / PRODUCT
WILSON-FIBERFIL INTERNATIONAL	PROFIL PP-61/TC/20
	PROFIL PP-61/TC/40
	PROFIL PP-62/CC/20
	PROFIL PP-62/CC/40
	PROFIL PP-62/MI/40
	PROFIL/FOAM F-60/20
	STYRAFIL G-30/20
	STYRAFIL G-30/30
	STYRAFIL G-35/35
	STYRAFIL J-30/20
	STYRAFIL J-30/30
	STYRAFIL J-39/10
	STYRAFIL J-39/10/E
	STYRAFIL J-39/20
	STYRAFIL J-39/20/D
	STYRAFIL J-39/20/E
	STYRAFIL J-39/30
	STYRAFIL J-39/30/E
	STYRAFIL J-39/40
	STYRAFIL J-39/40/E
	SULFIL G-1500/10
	SULFIL G-1500/20
	SULFIL J-1100/20
	SULFIL J-1100/30
	SULFIL J-1100/40
	SULFIL J-1105/30
	SULFIL J-1300/10
	SULFIL J-1300/20
	SULFIL J-1300/30
	SULFIL J-1300/30/TF/15
	SULFIL J-1300/40
	SULFIL J-1500/10
	SULFIL J-1500/20
	SULFIL J-1500/20/TF/15
	SULFIL J-1500/30
	SULFIL J-1500/40
	SULFIL J-1505/20
	TETRAFIL J-1800/30
	TETRAFIL J-1800/30/VO
	TETRAFIL J-1800/45
	TETRAFIL J-1800/55
	TETRAFIL J-1850/15
	TETRAFIL J-1850/30/VO
	TETRAFIL J-1875/30/VO
	XYLON/VO NYLON UNREINFORCED

Sealant Manufacturer Product Designations

MANUFACTURER	DESIGNATION
3C COMPANY	3C SOUND SEAL ACOUSTICAL SEALANT
ABLESTIK LABORATORIES	ABLEBOND 681-14
	ABLEFILM 550
	ABLEFILM ECF550
ADHESIVE ENGINEERING CO	CONCRESIVE 1422
	CONCRESIVE 3042 PEN SEAL 50
	PEN SEAL 50
AMERICAN CYANAMID CO, INDUSTRIAL PRODUCTS DIV	FM 1000
	FM 400/BR 400
AMICON CORP, POLYMER PRODUCTS DIV	UNISET 108B
	UNISET D-271-1
	UNISET G-500
AREMCO PRODUCTS INC	AREMCO-SEAL 529
ARROW ADHESIVES COMPANY	80X12
	AA-1104
	AA-1212
	AA-1618
ASSOCIATED ALLIED INDUSTRIES INC	PLASTOMERIC SEALANT
ATLAS MINERALS & CHEMICALS INC	EPOXYBOND ADHESIVE PUTTY
BACON INDUSTRIES INC	FA-1
	FA-13
	FA-8
	LCA-1
	LCA-20
	LCA-4
	LCA-4LV
	LCA-9
BEECHAM INC, BEECHAM LABORATORIES DIV	DAP 230
	DAP ACRYLIC LATEX CAULK WITH SILICONE
	DAP ARCHITECTURAL CAULK
	DAP BLACK-TITE ROOF SEALANT
	DAP BUTYL GUTTER & LAP SEALANT
	DAP BUTYL-FLEX CAULK
	DAP CLEAR '230' SEALANT
	DAP LATEX CONCRETE SEALANT W/SILICONE
	DAP LATEX CONCRETE SEALANT WITH SILICONE

MANUFACTURER	DESIGNATION
BEECHAM INC. BEECHAM LABORATORIES DIV	DAP PAINTER'S ACRYLIC LATEX CAULK
	DAP RELY-ON CAULKING COMPOUND
	DAP WEATHERSTRIP CAULK
BONDED PRODUCTS INC	EPI-SEAL 10-10
	EPI-SEAL IRON PUTTY
	EPI-SEAL SPEC 20-20
BOSTIK DIV	BOSTICK 320
	BOSTICK 620
	BOSTICK 920
	BOSTIK 2000
	BOSTIK 3000
	BOSTIK 4000
	BOSTIK 9732
CASTALL INC	CASTALL S-1277
	CASTALL U-2001
	CASTALL U-2002
	CASTALL U-2003
	CASTALL U-2004
	CASTALL U-2006
	CASTALL U-2007
	CASTALL U-2008
	CASTALL U-2009
	CASTALL U-2010
	CASTALL U-2012
	CASTALL U-2015
	CASTALL U-2017
	CASTALL U-2018
	CASTALL U-2019
	CASTALL U-2020
	CASTALL U-2020FR
	CASTALL U-2024
	CASTALL U-2028
	CASTALL U-2032
	CASTALL U-2036
	CASTALL U-2040
	CASTALL U-2044
	CASTALL U-2048
	CASTALL U-2052
CHEMSECO	SEALUM FM-100
	SEALUM SM-501
	SEALUM SM-506
	SEALUM SM-507
	SEALUM SM-508
	SEALUM SM-532
CHOMERICS SHIELDING TECHNOLOGY INC	CHO-BOND 1029
	CHO-BOND 1035

MANUFACTURER	DESIGNATION
CHOMERICS SHIELDING TECHNOLOGY INC	CHO-BOND 1038
	CHO-BOND 360-20
	CHO-BOND 360-208
	CHO-BOND 4660
	CHO-BOND 4669
	CHO-BOND 584-208
	CHO-BOND 584-29
CONAP INC	CONAPOXY AD-1000
	EASYPOXY K-20
	EASYPOXY K-22
	EASYPOXY K-23A
	EASYPOXY K-256
	EASYPOXY K-26
CREST PRODUCTS CORP	CREST 2132
	CREST 605
	CREST 837 A&B
	CRYOSEAL 2132
DEVCON CORP	EPOXY SEALER 100
DEWEY & ALMAY CHEMICAL DIV, EMERSON & CUMING	ECCOLITE 82-SI-RS
	ECCOSHIELD VY-81
	ECCOSHIELD VY-NC
	ECCOSHIELD VY-NN
	ECCOSIL 1745
	ECCOSIL 4640
	ECCOSIL 4640
	ECCOSIL 4850
	ECCOSIL GEL
	ECCOSIL TP50
	UNISET UV-900
DEXTER CORP, HYSOL DIV	EPOXI-PATCH 0151
	EPOXI-PATCH 1105
	EPOXI-PATCH 1C
	EPOXI-PATCH 3X
	EPOXI-PATCH 615
	EPOXI-PATCH 6C
	EPOXI-PATCH 9340
DOLPH (JOHN C) CO	DOLPHON CN-1119
DOLPHIN PAINT & CHEMICAL CO	DOLCHEM 3400
	DOLCHEM 3420
	DOLCHEM 6002
	DOLCHEM 6009
	DOLCHEM 6010

MANUFACTURER	DESIGNATION
DOLPHIN PAINT & CHEMICAL CO	DOLCHEM 6021
	DOLCHEM 6029
	DOLCHEM 6034
	DOLCHEM 6040
	DOLCHEM 6046
	DOLCHEM 6060
	DOLCHEM 6065
	DOLCHEM 6067
	DOLCHEM 6068
	DOLCHEM 6070
	DOLCHEM 6072
	DOLCHEM 6080
	DOLCHEM 6100
	DOLCHEM 6101
	DOLCHEM 6109
	DOLCHEM 6110
	DOLCHEM 6111
	DOLCHEM 6115
	DOLCHEM 6116
	DOLCHEM 6121
	DOLCHEM 6203
	DOLCHEM 6210
DOW CORNING CORP	DOW CORNING 111
	DOW CORNING 1890
	DOW CORNING 3-6548
	DOW CORNING 3145 RTV ADHESIVE/SEALANT
	DOW CORNING 4
	DOW CORNING 4-2817
	DOW CORNING 6-1104
	DOW CORNING 6-1125
	DOW CORNING 90-006
	DOW CORNING 92-007
	DOW CORNING 93-006
	DOW CORNING 93-076 RTV
	DOW CORNING 93-104
	DOW CORNING 93-118
	DOW CORNING 94-031
	DOW CORNING 96-081 RTV
	DOW CORNING 96-083 SILICONE ADHESIVE
	SILASTIC 730 RTV/1200 RTV PRIME COAT
	SILASTIC 732 RTV/1200 RTV PRIME COAT
	SILASTIC 734 RTV/1200 RTV PRIME COAT
	SILASTIC 736 RTV/1200 RTV PRIME COAT
	SILASTIC 738 RTV
	SILASTIC 738/1204 PRIMER
	SILASTIC E RTV
E G & G WAKEFIELD ENGINEERING INC	DELTA BOND 155
EPOXY TECHNOLOGY INC	EPO-TEK H22
	EPO-TEK H72
	EPO-TEK H74

MANUFACTURER	DESIGNATION
EPOXY TECHNOLOGY INC	EPO-TEK H77
EPOXYLITE CORP	EPOXYLITE 1462
	EPOXYLITE 203
	EPOXYLITE 223
	EPOXYLITE 3351
	EPOXYLITE 5302
	EPOXYLITE 5403
	EPOXYLITE 810
	EPOXYLITE 8743
	EPOXYLITE 8751
	EPOXYLITE 8822
ESS HEMICAL CORP, SPECIALTY CHEMICAL DIV	BETASEAL 20-601
	BETASEAL 550.02
	BETASEAL 553.02
	BETASEAL SEALANT 551.02
	BETASEAL XPO 1543-C
EUCLID CHEMICAL CO	EUCO PLASTI-SEAL
	EUCO POLYSULFIDE SEALANT
FEL-PRO INC	FEL-PRO GS-1
	FEL-PRO GS-2
	FEL-PRO GS-3 SEALER
	FEL-PRO HPS SEALER
	FEL-PRO PRO-LOCK FLANGE SEALANT
	FEL-PRO PRO-LOCK PIPE SEALANT
FIBER-RESIN CORP	FR-7176
FOMO PRODUCTS INC	FOMO 5-10
	FOMOFIL
	HANDI-FOAM
	HANDI-FOAM 2
FORMULATED RESINS INC	CR-3125
FULLER (HB) CO	FD-4207
	FD-4207
	RESIWELD FE-1402
FURANE PRODUCTS CO	EPIBOND 1526
	EPOCAST 290 - TYPE 1
	EPOCAST 290 - TYPE 2

MANUFACTURER	DESIGNATION
GATES ENGINEERING CO INC	GACO AL-45
GENERAL ELECTRIC CO, SILICONE PRODUCTS DIV	G 622
	G 623
	G 624
	G 627
	G 635
	G 641
	G 661
	G 662
	G 687
	G 697
	IS 802
	IS 803
	IS 808
	N-SIL RTV 122
	N-SIL RTV 123
	N-SIL RTV 128
	RTV 103
	RTV 106
	RTV 108
	RTV 109
	RTV 112
	RTV 116
	RTV 118
	RTV 133
	RTV 157
	RTV 159
	RTV 161
	RTV 162
	RTV 31
	RTV 60
	RTV 88
GLIDDEN COATINGS & RESINS CO, MACCO ADHESIVES	MACCO AP-138
	MACCO AP-139
	MACCO FS-145
	MACCO LIQUID ROOF REPAIR LR-808
	MACCO LIQUID WEATHER STRIP LW-165
GOAL CHEMICAL SEALANTS CORP	GC-1100
	GC-1500 CLASS A
	GC-1500 CLASS B
	GC-1900
	GC-200 CLASS A
	GC-200 CLASS B
	GC-202 CLASS B
	GC-3007
	GC-401 CLASS A
	GC-401 CLASS B
	GC-401LD CLASS A
	GC-401LD CLASS B
	GC-402

MANUFACTURER	DESIGNATION
GOAL CHEMICAL SEALANTS CORP	GC-407 CLASS A
	GC-407 CLASS B
	GC-408 CLASS A
	GC-408 CLASS B
	GC-409 CLASS B
	GC-414 CLASS B-2
	GC-435
	GC-450 CLASS A
	GC-450 CLASS B
	GC-450 CLASS C
	GC-455 CLASS B
	GC-502
	GC-92
GOODRICH (BF) CO. ADHESIVES PRODUCTS DIV	PL 410
	PL 420
	PL 425
GOODYEAR TIRE & RUBBER CO. CHEMICAL DIV	PLIOBOND 1008
HENKEL CORP/HENKEL ADHESIVES CO	OMNIFIT 1150
	OMNIFIT 1550
	OMNIFIT 1570
	OMNIFIT 1710
	OMNIFIT 1730
	OMNIFIT 1750
	OMNIFIT 1790
	OMNIFIT INSTANT GASKET 10
	OMNIFIT INSTANT GASKET 20
I W INDUSTRIES INC	BRUTEM 91
	BRUTEM 92
JOMAR INTERNATIONAL, LTD	JOMAR SEAL "GIMME THE GREEN STUFF"
	JOMAR SEAL "THE HEAVYWEIGHT"
	JOMAR SEAL "TUFFER THAN TUFF"
	JOMAR SEAL W. O. G.
LEECH PRODUCTS, INC	SILAPRENE
LOCTITE CORP	BLACK MAX 380
	IMPRUV 365
	LOCTITE 290
	RAILSAFE ENGINE SEAL 12336
LORD CORP, CHEMICAL PRODUCTS GROUP	TYRITE 7602

MANUFACTURER	DESIGNATION
MASTER BOND INC.	BLACK MAGIC
	EP11C
	EP12
	EP13
	EP21
	EP21CLV
	EP21D
	EP21HV
	EP21LP
	EP21LV
	EP21N
	EP22
	EP23
	EP24
	EP25
	EP26
	EP28
	EP28M
	EP3
	EP30
	EP30D-7
	EP30DP4X-2
	EP30DP8
	EP30DP8LV
	EP30HT
	EP30M-1
	EP30S-1
	EP33
	EP33CLV
	EP33LV
	EP34
	EP34LV
	EP35
	EP35CLV
	EP3HTFLM-4
	EP4
	EP45N
	EP5
	EP62
	EP62M
	EP72
	EP73
	EP74
	EP75
	EP76
	EP76M
	EP76M-1
	EP76M-1A
	EP76M-F
	EP76MHP
	EP76MHP
	EP76MHT
	EP76MHTHP
	EP77M-F
	EP8
	EP9

MANUFACTURER	DESIGNATION
MASTER BOND INC.	SUPREME 10
	SUPREME 10 S-1
	SUPREME 10G
	SUPREME 10HT
	SUPREME 10HT-N
	SUPREME 10HT-NHP
	SUPREME 10TI
	SUPREME 11
	SUPREME 11 HT
	SUPREME 3
	SUPREME 3HT
	SUPREME 3T
MCGHAN NUSIL CORPORATION	MCGHAN NUSIL CV-1142
	MCGHAN NUSIL CV-1143
	MCGHAN NUSIL CV-1500
	MCGHAN NUSIL CV-2510
	MCGHAN NUSIL CV-2520
	MCGHAN NUSIL CV-2566
	MCGHAN NUSIL CV-2568
	MCGHAN NUSIL CV1-2570
MERECO PRODUCTS	MERECO XL-330
	MERECO XLN-442
	MERECO XLN-470
	METASIL 5002
	METASIL 5004
	METASIL 5005 RTV
	METASIL XL-152
	METRESET 3661
	METRESET 3662
MIRACLE ADHESIVES CORP	MIRACLE CLEAR SEALANT
	MIRACLE D-617
	MIRACLE D618
	MIRACLE PF-101
	MIRACLE PF-88
	MIRACLE SCS-100
	MIRACLE SILICONE CAULK
NORTHERN PETROCHEMICAL CO	MELTHENE M-1310
	MELTHENE M-5002
	MELTHENE M-5030
	MELTHENE M-5311
	MELTHENE M-5400
PELMOR LABORATORIES, INC	PELMOR PLV-2000
PERMABOND INTERNATIONAL CORP	PERMA-LOK HH 190
	PERMA-LOK HH120

MANUFACTURER	DESIGNATION
PERMABOND INTERNATIONAL CORP	PERMA-LOK HH190
	PERMA-LOK HL126
	PERMA-LOK HM128
	PERMA-LOK LM113
	PERMA-LOK MH015
	PERMA-LOK PAS 10
	PERMALOK HH194
	PERMALOK HH195
PRODUCTS RESEARCH & CHEMICAL CORP	444-R
	898C
	P/S 700
	P/S 706A
	P/S 706B-1/2
	P/S 706B-2
	P/S 714
	P/S 870 C
	P/S 870 CLASS A-1/2
	P/S 870 CLASS A-2
	P/S 870 CLASS B-1/2
	P/S 870 CLASS C-24
	P/S 870B-2
	P/S 870C
	P/S 870C-12
	P/S 872B-1/2
	P/S 872B-2
	P/S 881A-1/6
	P/S 888 CLASS D-1/2
	P/S 888-2
	P/S 890 A-1/2
	P/S 890 A-2
	P/S 890 B-1/2
	P/S 890 B-4
	P/S 890 C-80
	P/S 890 CLASS B-2
	P/S 890C-20
	P/S 898B-1/2
	P/S 898B-2
	P/S 898B-4
	P/S 898B-8
	P/S 898D-2
	P/S 899 CLASS A-1/2
	P/S 899 CLASS A-2
	P/S 899 CLASS B-1/2
	P/S 899 CLASS B-1/4
	P/S 899 CLASS B-2
	P/S 899 CLASS B-4
	P/S 899 CLASS B-6
	PR 1425 B-1/2
	PR 1425 B-2
	PR 1725 B-2
	PR-1403-G A-1/2
	PR-1403-G A-2
	PR-1403-G B-1/2
	PR-1403-G B-2

MANUFACTURER	DESIGNATION
PRODUCTS RESEARCH & CHEMICAL CORP	PR-1422 A-1/2
	PR-1422 A-2
	PR-1422 B-1/2
	PR-1422 B-2
	PR-1422-G CLASS B-1/2
	PR-1422G CLASS B-2
	PR-1426
	PR-1431-G TYPE I
	PR-1431-G TYPE II
	PR-1431-G TYPE III
	PR-1431-G TYPE IV
	PR-1435
	PR-1435-G
	PR-1436-G A-1/2
	PR-1436-G A-2
	PR-1436-G B-2
	PR-1436-G B-4
	PR-1436-G SPRAYABLE
	PR-1440 A-1/2
	PR-1440 A-2
	PR-1440 CLASS B-1/2
	PR-1440 CLASS B-2
	PR-1440 CLASS C-2
	PR-1440 CLASS C-20
	PR-1750 CLASS A-1/2
	PR-1750 CLASS A-2
	PR-1750 CLASS B-1/2
	PR-1750 CLASS B-2
	PR-1750 CLASS B-4
	PR-1750 CLASS B-6
	PR-1755
	PR-702
	PR-703
	PR-810
	PR-812
	PRC PR-1221 CLASS A
	PRC PR-1221 CLASS B
	PRC PR-1321 CLASS A
	PRC PR-1321 CLASS B
	PRC PR-1422-G CLASS A
	PRC PR-380
	PRC PR-383
RAYMARK INDUSTRIAL DIVISION	RAY-BOND R-86009
SIKA CHEMICAL CORP	SIKA-15LM
	SIKAFLEX-1A
	SIKAFLEX-2C NS/NL
SWS CORP	RTV T-200
	RTV T-56
	SILGAN J-500

MANUFACTURER	DESIGNATION
TECHNIT EMI SHIELDING PRODUCTS	TECK-BOND 72-00118
	TECK-BOND 72-00119
	TECK-BOND 72-00125
TECKNIT	TECKNIT CON/RTV-1
	TECKNIT CON/RTV-II
	TECKNIT CON/RTV-SC
THREE M CO (3M) ADHESIVES, COATINGS & SEALERS DIV	1792
	EC-1137
	EC-1239 B/A CLASS A-1/2
	EC-1239 B/A CLASS A-2
	EC-1239 B/A CLASS A-4
	EC-1239 B/A CLASS B-1/2
	EC-1239 B/A CLASS B-1/4
	EC-1239 B/A CLASS B-2
	EC-1239 B/A CLASS B-4
	EC-1547 B/A
	SCOTCH-GRIP 4289-NF
	SCOTCH-GRIP 5230
	SCOTCH-SEAL 1103
	SCOTCH-SEAL 1252
	SCOTCH-SEAL 1279
	SCOTCH-SEAL 1814
	SCOTCH-SEAL 2084
	SCOTCH-SEAL 2084-H
	SCOTCH-SEAL 5200
	SCOTCH-SEAL 5200
	SCOTCH-SEAL 5200
	SCOTCH-SEAL 612
	SCOTCH-SEAL 750
	SCOTCH-SEAL 800
	SCOTCH-SEAL 801 B/A
	SCOTCH-WELD 1838 B/A
	SCOTCH-WELD 1838 B/A TAN
	SCOTCH-WELD 1838-L B/A TRANSLUCENT
	SCOTCH-WELD 2158 B/A
	SCOTCH-WELD DP-105 CLEAR
	SCOTCH-WELD DP-110 CLEAR
	SCOTCH-WELD DP-110 GRAY
	SCOTCH-WELD DP-190 GRAY
	SCOTCH-WELD EC-2214 HI-DENSITY
	SCOTCH-WELD EC-2214 HI-TEMP
	SCOTCH-WELD EC-3533 B/A GRAY
	WEATHERBAN 101
	WEATHERBAN 202
	WEATHERBAN 404
	WEATHERBAN 606-NF
TRA-CON INC, RESIN SYSTEMS DIV	TRA-BOND 2115
	TRA-BOND 2130
	TRA-BOND 2135 D

MANUFACTURER	DESIGNATION
TRA-CON INC, RESIN SYSTEMS DIV	TRA-BOND 2147
	TRA-BOND 2162D
TRANSENE CO INC	INSUL-BOND EPOXY 10
	INSUL-BOND EPOXY 12
	INSUL-BOND EPOXY 13
	INSUL-BOND EPOXY 14
	INSUL-BOND EPOXY 15
	INSUL-BOND EPOXY 16
	INSUL-BOND EPOXY 17
	TRANSEAL 1175T
	TRANSENE EPOXY 50
UNIROYAL INC, UNIROYAL PLASTICS PRODUCTS	SILAPRENE ADHESIVE/SEALANT
	SILAPRENE ALL WEATHER SEALANT

Elastomer Manufacturer Product Designations

MANUFACTURER	DESIGNATION / PRODUCT
ACUSHNET CO	ACUSHNET E-17016
	ACUSHNET F-13327
	ACUSHNET F-13329
	ACUSHNET F-13333
	ACUSHNET F-13664
	ACUSHNET F-17018
	ACUSHNET H-14339
	ACUSHNET H14136
	ACUSHNET H14327
	ACUSHNET L-13388
	ACUSHNET L-13389
	ACUSHNET M-18538
ADELL PLASTICS, INC.	KR-14
	KR-16
	KR-18
AKRON GASKET & PACKING CO	BILTRITE 10 DUROMETER 50
	BS-0005
AKRON GASKET AND PACKING CO	BILTRITE 10 DUROMETER 40
	BILTRITE 10 DUROMETER 60
	BILTRITE 10 DUROMETER 70
	BILTRITE 10 DUROMETER 80
	BILTRITE 15 DUROMETER 50
	BILTRITE 15 DUROMETER 60
	BILTRITE 15 DUROMETER 70
	BILTRITE 20 DUROMETER 75
	BILTRITE 25 DUROMETER 65
	BILTRITE 26 DUROMETER 65
	BILTRITE 28 DUROMETER 40
	BILTRITE 30 DUROMETER 65
	BILTRITE 35 DUROMETER 50
	BILTRITE 35 DUROMETER 60
	BILTRITE 35 DUROMETER 70
	BILTRITE 37 DUROMETER 60
	BILTRITE 40 DUROMETER 65
	BILTRITE 45 DUROMETER 65
	BILTRITE 46 DUROMETER 65
	BILTRITE 48 DUROMETER 65
	BILTRITE 49 DUROMETER 65
	BILTRITE 50 DUROMETER 70
	BILTRITE 60 DUROMETER 60
	FAIRPRENE AS-0002
	FAIRPRENE BS-5565
	FAIRPRENE BS-5580
	FAIRPRENE CS-0001
	FAIRPRENE DS-0001
	FAIRPRENE DS-0002
	FAIRPRENE FS-0012
	FAIRPRENE NS-5529
	FAIRPRENE NS-5550
	FAIRPRENE NS-5565

MANUFACTURER	DESIGNATION / PRODUCT
AKRON GASKET AND PACKING CO	FAIRPRENE NS-5580
	FAIRPRENE SS-5520
	FAIRPRENE SS-5550
	FAIRPRENE SS-5570
	FAIRPRENE VS-0060
	FAIRPRENE VS-0080
	FAIRPRENE VS-0107
	FAIRPRENE VS-0207
	KLINGER SIL-C-4201
	KLINGER SIL-C-4400
	KLINGER SIL-C-4401
	KLINGER SIL-C-4408W
	KLINGER SIL-C-5401
	KLINGER SIL-C-6401
APPLE RUBBER PRODUCTS INC	APPLE RUBBER 70 BN
ARMCO INC/ C H R INDUSTRIES INC	COHRLASTIC 300
	COHRLASTIC 400
	COHRLASTIC 500
	COHRLASTIC 600
	COHRLASTIC 700
	COHRLASTIC 9030
	COHRLASTIC 9040
	COHRLASTIC 9050
	COHRLASTIC 9070
	COHRLASTIC 9235
	COHRLASTIC 9255
	COHRLASTIC 9750
	COHRLASTIC 9770
	COHRLASTIC 9855
AUBURN MANUFACTURING CO	COHRLASTIC 9235
	COHRLASTIC 9255
	COHRLASTIC 9275
	COHRLASTIC 9750
	COHRLASTIC 9770
	COHRLASTIC 9855
	COHRLASTIC R10450
	COHRLASTIC R10460 MEDIUM
	COHRLASTIC R10470 FIRM
	COHRLASTIC R10470 MEDIUM
	COHRLASTIC R10480 MEDIUM
	COHRLASTIC R10480 SOFT
BACON INDUSTRIES INC	BACON K-31
	BACON K-50
	BACON K-5235
	FLEXOBOND 411
	FLEXOBOND 421
	FLEXOBOND 422
	FLEXOBOND 423

MANUFACTURER	DESIGNATION / PRODUCT
BACON INDUSTRIES INC	FLEXOBOND 423/BA-423
	FLEXOBOND 424
	FLEXOBOND 425
	FLEXOBOND 430
	K-31
	K-50
	K-5235
	SC-10
	SC-12
	SC-14
BERGQUIST	SIL-PAD (.007 THICKNESS)
	SIL-PAD 1000
	SIL-PAD 400 (.009 THICKNESS)
	SIL-PAD K-10
	SIL-PAD K-4
BOYD CORP.	BOYD NR-35
	BOYD OR-50
	BOYD OR-60
	BOYD OR-70
	BUNA N NBR-50
	BUNA N NBR-60
	BUNA N NBR-70
	BUNA-S SBR-75 BLACK
	BUNA-S SBR-75 RED
	BUTYL IIR-55
	EPT-60
	NEOPRENE CR-45
	NEOPRENE CR-50
	NEOPRENE CR-60
	NEOPRENE CR-70
	NEOPRENE CR-MC
	SILICONE SI-400
	SILICONE SI-500
	SILICONE SI-600
	SILICONE SI-700
BRIGGS RUBBER PROD.	VITON 1097
BRUNSWICK	2071
	2584
	2591
	2593
	2596
	2603
	2619
	2620
	4100
	4244
	4271
	RS-4100

MANUFACTURER	DESIGNATION / PRODUCT
BRUNSWICK	RS-4150
	RS-5100
	RS-5150
	RS-6100
	RS-6150
	RS-6250
	RS-7100
	RS-7150
	RS-7200
	RS-7250
	RS-8100
	RS-8150
	RS-9100
	SB-4100
	SB-5050
	SB-5100
	SB-6050
	SB-6100
	SB-6150
	SB-6200
	SB-7050
	SB-7100
	SB-7150
	SB-7200
	SB-8050
	SB-8100
	SB-8150
	SC-4050
	SC-4100
	SC-5050
	SC-5100
	SC-5150
	SC-6050
	SC-6100
	SC-6150
	SC-6200
	SC-7050
	SC-7100
	SC-7150
	SC-7200
	SC-8050
	SC-8100
	SC-8150
	SC-8200
BUCKEYE RUBBER PRODUCTS, INC.	M130
	M140
	M150
	M160
	M170
	M180
	M230
	M240
	M250
	M260

MANUFACTURER	DESIGNATION / PRODUCT
BUCKEYE RUBBER PRODUCTS, INC.	M270
	M280
	M290
	M330
	M340
	M350
	M360
	M370
	M380
	M430
	M440
	M445
	M450
	M460
	M470
	M480
	M490
	M6170
	M6180
	M6185
	M6190
	MIL-G-1086
	MIL-R-3065
	S1630
	S700
	S710
	S720
	S735
	S750
	S765
	S770
	S775
	S780
	S785
	S790
	S805
	S810
	S812
	S842
	S850
CAL POLYMERS INC	CALTHANE 1400
	CALTHANE 1700
	CALTHANE 1900
	CALTHANE ND 1100
	CALTHANE ND 2300
	CALTHANE ND 3200
	CALTHANE NF 1200
	CALTHANE NF 1300
	CALTHANE NF 1300-60A
	CALTHANE NF 1500
	CALTHANE NF 2300
	CALTHANE NF 310 W

MANUFACTURER	DESIGNATION / PRODUCT
CASTALL INC	S-1200
	S-1200HTC/RED
	S-1200HTC/WHITE
	S-1202
	S-1203
	S-1205FR
	S-1207
	S-1231
	S-1241
	S-1251
	S-1260
	S-1262 A&B
	S-1277
	S-1280 A&B
	S-1281 A&B
	S-1284 A&B
	S-1286 A&B
	S-1287 HTC A&B
	S-1289 A&B
	S-1307 A&B
	S-1332 A&B
	S-1370 FR A&B
CHOMERICS SHIELDING TECHNOLOGY	CHO-FOAM 1501
	CHO-SEAL 1212
	CHO-SEAL 1215
	CHO-SEAL 1217
	CHO-SEAL 1221
	CHO-SEAL 1224
	CHO-SEAL 1236
	CHO-SEAL 1285
	CHO-SEAL 1287
	CHO-SEAL 1350
	CHO-SIL 1401
	CHO-SIL 1485
CHOMERICS SHIELDING TECHNOLOGY INC	CHO-FOAM 1501
	CHO-SEAL 1212
	CHO-SEAL 1215
	CHO-SEAL 1217
	CHO-SEAL 1220
	CHO-SEAL 1221
	CHO-SEAL 1224
	CHO-SEAL 1250
	CHO-SEAL 1285
	CHO-SEAL 1287
	CHO-SEAL 1350
	CHO-SEAL 1401
	CHO-SEAL 1485
	CHO-THERM 1641
	CHO-THERM 1642
	CHO-THERM 1661
	CHO-THERM 1663
	CHO-THERM 1664

MANUFACTURER	DESIGNATION / PRODUCT
CHOMERICS SHIELDING TECHNOLOGY INC	CHO-THERM 1665
	CHO-THERM 1666
	CHO-THERM 1667
CONAP INC	CONAP CONATANE TU-960
	CONAP CONATHANE DPEN-8536
	CONAP CONATHANE EN-10
	CONAP CONATHANE EN-11
	CONAP CONATHANE EN-12
	CONAP CONATHANE EN-2
	CONAP CONATHANE EN-20
	CONAP CONATHANE EN-21
	CONAP CONATHANE EN-2523
	CONAP CONATHANE EN-2524
	CONAP CONATHANE EN-2525
	CONAP CONATHANE EN-2526
	CONAP CONATHANE EN-2527
	CONAP CONATHANE EN-2528
	CONAP CONATHANE EN-4
	CONAP CONATHANE EN-5
	CONAP CONATHANE EN-6
	CONAP CONATHANE EN-7
	CONAP CONATHANE EN-8
	CONAP CONATHANE EN-9
	CONAP CONATHANE EN-9 (OZR)
	CONAP CONATHANE UC-17
	CONAP CONATHANE UC-30
	CONAP CONATHANE UC-31
	CONAP CONATHANE UC-32
	CONAP CONATHANE UC-33
	CONAP CONATHANE UC-34
	CONAP EN-23
	CONAP EN-24
	CONAP EN-30
	CONAP TU-4010
	CONATHANE EN-22
	CONATHANE EN-2541
	CONATHANE EN-2543
	CONATHANE EN-2545
	CONATHANE EN-2547
	CONATHANE EN-2548
	CONATHANE RN-2000
	CONATHANE RN-2025
	CONATHANE TU-400
	CONATHANE TU-4010
	CONATHANE TU-500
	CONATHANE TU-50A
	CONATHANE TU-600
	CONATHANE TU-65A
	CONATHANE TU-700
	CONATHANE TU-79
	CONATHANE TU-80
	CONATHANE TU-800
	CONATHANE TU-89
	CONATHANE TU-900

MANUFACTURER	DESIGNATION / PRODUCT
CONAP INC	CONATHANE TU-955
	CONATHANE UC-17
	CONATHANE UC-21
	CONATHANE UC-22
	CONATHANE UC-23
	CONATHANE UC-24
	CONATHANE UC-25
	CONATHANE UC-26
	CONATHANE UC-27
	CONATHANE UC-30
	CONATHANE UF-3
	CONOTHANE TU-960
CONOVER INDUSTRIES/ CONOVER (C E) & CO INC	REVONOC 01
	REVONOC 02
	REVONOC 03
	REVONOC 04
	REVONOC 05
	REVONOC 06
	REVONOC 07
	REVONOC 08
	REVONOC 09
	REVONOC 10
COOK (HN) BELTING CO	AMS 3195
	AMS 3196
	AMS 3197
	AMS 3198
	AMS 3199
	AMS 3200
	AMS 3201
	AMS 3202
	AMS 3204
	AMS 3205
	AMS 3207
	AMS 3208
	AMS 3209
	AMS 3212
	AMS 3213
	AMS 3215
	AMS 3222
	AMS 3226
	AMS 3227
	AMS 3228
	AMS 3229
	AMS 3240
	AMS 3241
	AMS 3242
	AMS 3250
	AMS 3251
	AMS 3252
	AMS 3301
	AMS 3302
	AMS 3303

MANUFACTURER	DESIGNATION / PRODUCT
COOK (HN) BELTING CO	AMS 3304
	AMS 3305
	AMS 3334
	AMS 3335
	AMS 3336
	AMS 3337
	AMS 3338
	KR 2001
	KR 2006
	KR 2501
	KR 2502
	KR 2503
	KR 2504
	KR 2601
	KR 2602
	KR 2603
	KR 2604
	KR 2605
	KR 2606
	KR 2621
	KR 2622
	KR 2623
	KR 3001
	KR 3002
	KR 3003
	KR 3004
	KR 3502
	KR 3503
	KR 3504
	KR 3601
	KR 3602
	KR 3603
	KR 3604
	KR 3605
	KR 3606
	KR 3621
	KR 3622
	KR 3623
	KR 4002
	KR 4003
	KR 4004
	KR 5002
	KR 5003
	KR 5004
	KR 9002
	MIL-G-1149 TYPE 2
	MIL-G-1149, TYPE 1
	MIL-R-15624
	MIL-R-6855 GRADE 30
	MIL-R-6855 GRADE 40
	MIL-R-6855 GRADE 50
	MIL-R-6855 GRADE 60
	MIL-R-6855 GRADE 70
	MIL-R-6855 GRADE 80
	MIL-R-83248 TYPE 2
	ZZ-R-765 CLASS 1 A&B GRADE 40

MANUFACTURER	DESIGNATION / PRODUCT
COOK (HN) BELTING CO	ZZ-R-765 CLASS 1 A&B GRADE 50
	ZZ-R-765 CLASS 1 A&B GRADE 70
	ZZ-R-765 CLASS 1 A&B GRADE 80
	ZZ-R-765 CLASS 1 GRADE 60
D AIRCRAFT PRODUCTS	#1 BLUE
	#1 YELLOW
	#1-100
	#37
	#38-12
	#38-3
	#50
	#51
	#52
	#54 BLACK
	#54 LH
	#54 WHITE
	#54 YELLOW
	#55
	#57
	#58
	#60
	#88
	FMC 160
	FMC 165
	SMC 1050
	SMC 1150
	SMC 150
	SMC 170
	SMC 180
	SMC 250
	SMC 370
	SMC 425
	SMC 6200/KEVLAR SHEET
	SMC 650
	SMC 655 FR
	SMC 730
	SMC 950
D. AIRCRAFT PRODUCTS	SMC 1050
DEVCON CORP	FLEXANE 80 LIQUID
	FLEXANE 94 LIQUID
	FLEXANE BRUSHABLE URETHANE
	FLEXANE HIGH PERFORMANCE PUTTY
	FLEXANE PUTTY
DEWEY & ALMAY CHEMICAL DIV, EMERSON & CUMING	ECCOFOAM FPH
	ECCOSIL 4553
	ECCOTHANE 7510
	ECCOTHANE CPC-18
	ECCOTHANE CPC-19

MANUFACTURER	DESIGNATION / PRODUCT
DEWEY & ALMAY CHEMICAL DIV, EMERSON & CUMING	ECCOTHANE CPC-39
	ECCOTHANE CPC-41
DEXTER CORP. HYSOL DIV	HYSOL US0059
	HYSOL US0066
	HYSOL US0075
	HYSOL US0081
	HYSOL US0082
	HYSOL US0083
	HYSOL US0084
DIKE-O-SEAL INC	ABRA-SHUN 5015
	ABRA-SHUN 5035
	ABRA-SHUN 5040
	ABRA-SHUN 5045
	ABRA-SHUN 5055
	ABRA-SHUN 5065
	ABRA-SHUN 5075
	ABRA-SHUN 5088
	ABRA-SHUN 5095
	ABRA-SHUN 5097
	ABRA-SHUN 5098
DOW CHEMICAL CO.	PELLETHANE 2102-75A
	PELLETHANE 2102-80A
	PELLETHANE 2102-80AE
	PELLETHANE 2102-80PF
	PELLETHANE 2102-85A
	PELLETHANE 2102-90A
	PELLETHANE 2102-90AE
	PELLETHANE 2102-90AR
	PELLETHANE 2102-90PF
	PELLETHANE 2103-70A
	PELLETHANE 2103-80A
	PELLETHANE 2103-80AE
	PELLETHANE 2103-80AEF
	PELLETHANE 2103-80AES
	PELLETHANE 2103-80PF
	PELLETHANE 2103-80WC
	PELLETHANE 2103-85ACR
	PELLETHANE 2103-85AE
	PELLETHANE 2103-90A
	PELLETHANE 2103-90ACR
	PELLETHANE 2103-90AE
	PELLETHANE 2103-90AEF
	PELLETHANE 2202-93A
	PELLETHANE 2351-85AE
	PELLETHANE 2352-70A
	PELLETHANE 2355-75A
	PELLETHANE 2355-80A
	PELLETHANE 2355-80AE
	PELLETHANE 2355-80AEF

MANUFACTURER	DESIGNATION / PRODUCT
DOW CHEMICAL CO.	PELLETHANE 2355-85ABR
	PELLETHANE 2355-90A
	PELLETHANE 2355-90AE
	PELLETHANE 2355-95ACR
	PELLETHANE 2355-95AE
	PELLETHANE 2355-95AEF
	PELLETHANE 2355-95AESP
	PELLETHANE 2363-75A
	PELLETHANE 2363-80A
	PELLETHANE 2363-80AE
	PELLETHANE 2363-90A
	PELLETHANE 2363-90AE
DOW CORNING CORP	DOW CORNING 3-6548
	DOW CORNING 3-6550
	DOW CORNING 3110
	DOW CORNING 3112
	DOW CORNING 3120
	DOW CORNING 3140
	DOW CORNING 92-009
	DOW CORNING 92-010
	DOW CORNING 93-500
	DOW CORNING 96-082
	DOW CORNING 96-083
	DOW CORNING S-5370
	SILASTIC 1890
	SILASTIC 35U
	SILASTIC 437 BASE
	SILASTIC 55U
	SILASTIC 55U/75U
	SILASTIC 590
	SILASTIC 591
	SILASTIC 595
	SILASTIC 596
	SILASTIC 598
	SILASTIC 599
	SILASTIC 745U
	SILASTIC 746U
	SILASTIC 747U
	SILASTIC 75U
	SILASTIC 75U +8 PPH CAB-O-SIL MS-7 + DMBPH
	SILASTIC E
	SILASTIC FORMULA A
	SILASTIC FORMULA B
	SILASTIC FORMULA C
	SILASTIC FORMULA D
	SILASTIC FORMULA E
	SILASTIC GP-437 +1 PPH HT-1
	SILASTIC GP-45 +1 PPH HT-1
	SILASTIC GP-45 +1 PPH HT-1 +35 PPH MIN-U-SIL 5 MICRON
	SILASTIC GP-70 +1 PPH HT-1 +7 PPH CAB-O-SIL MS-7
	SILASTIC HS
	SILASTIC HS-30 +1 PPH HT-1
	SILASTIC HS-30/HS-50 +1 PPH HT-1
	SILASTIC HS-50 +1 PPH HT-1

MANUFACTURER	DESIGNATION / PRODUCT
DOW CORNING CORP	SILASTIC HS-50/HS-70 +1 PPH HT-1
	SILASTIC HS-70 +1 PPH HT-1
	SILASTIC J
	SILASTIC L
	SILASTIC LCS-740 +1 PPH HT-1 +6 PPH CAB-O-SIL MS-7 +150 PPH MIN-U-SIL 5 MICRON
	SILASTIC LS-2249U
	SILASTIC LS-2311U
	SILASTIC LS-2380U
	SILASTIC LS-2840 +1 PPH HT-1 +1 PPH DMBPH
	SILASTIC LS-2840/LS-2860 + 1 PPH HT-1 + PPH DMBPH
	SILASTIC LS-2860 +1 PPH HT-1 +1 PPH DMBPH
	SILASTIC LS-53U
	SILASTIC LS-63U
	SILASTIC LS-63U +5 PPH CAB-O-SIL MS-7
	SILASTIC LT-40 + 1 PPH HT-1
	SILASTIC LT-40 +1 PPH HT-1 +12 PPH CAB-O-SIL MS-7 +100 PPH MIN-U-SIL 5 NU +3 PPH HA-2
	SILASTIC LT-40 +1 PPH HT-1 +130 PPH MIN-U-SIL 5 NU
	SILASTIC LT-40 +1 PPH HT-1 +3 PPH HA-2 +1 PPH CAB-O-SIL MS-7 +100 PPH MIN-U-SIL 5 NU
	SILASTIC LT-40 +1 PPH HT-1 +30 PPH MINI-U-SIL 5 NU
	SILASTIC, LT-40 +1 PPH HT-1 +35 PPH MIN-U-SIL 5 NU 5
	SILASTIC LT-40 +1 PPH HT-1 +5 PPH CAB-O-SIL MS-7 +80 PPH MIN-U-SIL 5 NU
	SILASTIC LT-40 +1 PPH HT-1 +80 PPH MIN-U-SIL 5 NU
	SILASTIC LT-50
	SILASTIC LT-50 +1 PPH HT-1
	SILASTIC NPC-40 + 1 PPH-HT-1
	SILASTIC NPC-40 +1 PPH HT-1
	SILASTIC NPC-40 +1 PPH HT-1 +40 PPH MIN-U-SIL 5 MICRON
	SILASTIC NPC-40/NPC-80 +1 PPH HT-1
	SILASTIC NPC-80 + 1 PPH HT-1
	SILASTIC NPC-80 +1 PPH HT-1
	SYLGARD 170
	SYLGARD 170 FAST CURE
	SYLGARD 182
	SYLGARD 184
	SYLGARD 186
	SYLGARD 527
	SYLGARD 567
	SYLGARD 577
DUPONT CO, PLASTIC PRODUCTS & RESINS DEPT	KALREZ 1018
	KALREZ 1045
	KALREZ 1050
	KALREZ 1058
	KALREZ 3018
	KALREZ 3065
	KALREZ AMS-7278
	VITON E-46315
EMERSON & CUMING	ECCOSIL 4952

MANUFACTURER	DESIGNATION / PRODUCT
ETHYL CORP, CHEMICALS GROUP	EYPEL-F 4001
	EYPEL-F 6504
	EYPEL-F 7001
	EYPEL-F 7003
	EYPEL-F 7005
	EYPEL-F 7509
	EYPEL-F 8003
	EYPEL-F 8009
	EYPEL-F 9003
EUTSLER TECHNICAL PRODUCTS INC.	JAMAK 7176
FEDERAL-MOGUL CORP, NATIONAL O-RING DIV.	B46-70 (BLACK NBR)
	C90-90 (BLACK NBR)
	E50-70 (BLACK EPDM)
	E59-80(BLACK EPDM)
	F80-70 (BLUE FSI)
	L57-70 (BLACK ACM)
	N11-70 (BLACK CR)
	S59-70 (RUST SI)
	V14-75(BLACK FKM)
	V23-90 (BLACK FKM)
FIRESTONE TIRE & RUBBER CO	PNF 240-001
	PNF 255-001
	PNF 260-004
	PNF 265-003
	PNF 265-004
	PNF 270-001
	PNF 270-003
	PNF 275-006
	PNF 275-009
	PNF 280-003
	PNF 280-008
	PNF 280-009
	PNF 285-005
	PNF 290-003
FLUOROCARBON CO, FLO-MED DIV	FLO-MED FMS 510
FURANE PRODUCTS CO	URALANE 1440 A/B
	URALANE 1460 A/B
	URALANE 87645 A/B
	URALANE 87647 A/B
GALLAGHER CORP	GC 980
	GC 1080
	GC 1085
	GC 480

MANUFACTURER	DESIGNATION / PRODUCT
GALLAGHER CORP	GC 855
	GC 975
GATES RUBBER CO	100R10
	3132US
	3319SG
	3652
	4110GB
	4110GT
	4110UB
	4114GA
	4171
	4220UH
	4220UH
	4276EX
	4524F
	4666A
	4684RC
	4684S
	4688UB
	4688US
	4794R
	7760
	8126
	8127
	8450
	8548
	8549
	8573
	8574
	9216
	9217
	B4110US
	B4110P
	B4686US
	B4688US
	G3207US
	G3235L
	G3336S
	G3336US
	G3658GV
	G3658US
	G4107AA
	G4200K
	G4204J
	G4210D
	G4216G
	G4216GG
	G4216GR
	G4654S
	G4654US
	L3336E
	L3336S
	L3605G
	L3605N

MANUFACTURER	DESIGNATION / PRODUCT
GATES RUBBER CO	M3204E
	M3204EB
	M4200K
	M4204J
	M4216G
	M4216GG
	M4216GR
	V4440
GENERAL ELECTRIC CO, SILICONE PRODUCTS DIV	RTV 11
	RTV 12B
	RTV 12C
	RTV 12W
	RTV 21
	RTV 31
	RTV 41
	RTV 511
	RTV 560
	RTV 566
	RTV 567
	RTV 577
	RTV 60
	RTV 615
	RTV 6157
	RTV 616
	RTV 627
	RTV 630
	RTV 655
	RTV 660
	RTV 662
	RTV 664
	RTV 668
	RTV 670
	RTV 700 BETA 1
	RTV 700 BETA 2
	RTV 700 BETA 4
	RTV 700 BETA 5
	RTV 8111
	RTV 8112
	RTV 8262
	RTV 88
	SE 4404U 2,5 DIMETHYL-2,5 DI(T-BUTYLPEROXY) HEXANE 50% ACTIVE
	SE 4404U BIS PEROXIDE 50% ACTIVE
	SE 4404U DICUMYL PEROXIDE 40% ACTIVE
	SE 5211U 2.5 DIMETHYL-2.5 DI(T-BUTYL PEROXY) HEXANE 50% ACTIVE
	SE 5211U BIS (2,4 DICHLOROBENZOYL) PEROXIDE 50% ACTIVE
	SE 5559U
	SE 565U
	SE 7600UX 2,5 DIMETHYL 2,5 DI (T-BUTYL PEROXY) HEXANE 50% ACTIVE
	SE 7600UX DICUMYL PEROXIDE, 40% ACTIVE
GENERAL SEAL COMPANY	S-70

MANUFACTURER	DESIGNATION / PRODUCT
GOODRICH (BF) CO. CHEMICAL GROUP	ESTANE 58013
	ESTANE 58092
	ESTANE 58110
	ESTANE 58122
	ESTANE 58130
	ESTANE 58133
	ESTANE 58134
	ESTANE 58137
	ESTANE 58202
	ESTANE 58206
	ESTANE 58271
	ESTANE 58277
	ESTANE 58300
	ESTANE 58309
	ESTANE 58311
	ESTANE 58360
	ESTANE 58370
	ESTANE 58600
	ESTANE 58610
	ESTANE 58630
	ESTANE 58810
	ESTANE 58863
	ESTANE 58866
	ESTANE 58881
	ESTANE 58887
GROENDYK MFG CO INC	GROENDYK 6303
	GROENDYK 6305
	GROENDYK 6401
	GROENDYK 6402
	GROENDYK 6404
	GROENDYK 6501
	GROENDYK 6502
	GROENDYK 6503
	GROENDYK 6504
	GROENDYK 6505
	GROENDYK 6601
	GROENDYK 6602
	GROENDYK 6603
	GROENDYK 6604
	GROENDYK 6605
	GROENDYK 6701
	GROENDYK 6702
	GROENDYK 6704
	GROENDYK 6705
	GROENDYK 6801
	GROENDYK 6802
	GROENDYK 6804
	GROENDYK 6805
	GROENDYK 8303
	GROENDYK 8305
	GROENDYK 8401
	GROENDYK 8402
	GROENDYK 8404
	GROENDYK 8501

MANUFACTURER	DESIGNATION / PRODUCT
GROENDYK MFG CO INC	GROENDYK 8502
	GROENDYK 8503
	GROENDYK 8504
	GROENDYK 8505
	GROENDYK 8601
	GROENDYK 8602
	GROENDYK 8603
	GROENDYK 8604
	GROENDYK 8701
	GROENDYK 8702
	GROENDYK 8704
	GROENDYK 8705
	GROENDYK 8801
	GROENDYK 8802
	GROENDYK 8804
	GROENDYK 8805
HARDMAN INC	HARDMAN SILICON-7914
HERCULES INC	0001
	0501
	0601
	0602
	0603
	0701
	0702
	0703
	0704
	0705
	0706
	0801
	0802
	0803
	0902
	1301
	1401
	1402
	1501
	1502
	1601
	1602
	1701
	1703
	2401
	2501
	2502
	2601
	2602
	2603
	2701
	2702
	2703
	2801
	3001

MANUFACTURER	DESIGNATION / PRODUCT
HERCULES INC	3401
	3402
	3501
	3502
	3503
	3504
	3505
	3601
	3602
	3603
	3604
	3605
	3606
	3607
	3608
	3701
	3702
	3703
	3704
	3705
	3706
	3707
	3708
	3801
	3802
	3803
	3804
	3805
	3901
	3902
	4401
	4402
	4403
	4404
	4405
	4501
	4502
	4503
	4504
	4505
	4506
	4507
	4508
	4509
	4601
	4602
	4603
	4604
	4605
	4606
	4607
	4608
	4609
	4701
	4702
	4703

MANUFACTURER	DESIGNATION / PRODUCT
HERCULES INC	4704
	4705
	4706
	4707
	4708
	4709
	4710
	4711
	4712
	4713
	4714
	4715
	4716
	4717
	4718
	4719
	4720
	4721
	4722
	4723
	4724
	4725
	4726
	4727
	4728
	4729
	4730
	4731
	4732
	4733
	4801
	4802
	4803
	4804
	4805
	4806
	4807
	4808
	4809
	4810
	4811
	4812
	4813
	4814
	4815
	4816
	4817
	4818
	4819
	4901
	4902
	4903
	4904
	4905
	4906
	4907

MANUFACTURER	DESIGNATION / PRODUCT
HERCULES INC	4908
	4909
	4910
	4911
	4912
	4913
	4914
	4915
	4916
	5401
	5402
	5501
	5502
	5503
	5504
	5505
	5506
	5601
	5602
	5603
	5701
	5702
	5703
	5704
	5705
	5706
	5801
	5802
	5803
	5901
	6601
	6602
	6701
	6702
	6703
	6704
	6705
	6706
	6707
	6708
	6709
	6710
	6711
	6712
	6713
	6714
	6715
	6716
	6801
	6802
	6803
	6804
	6805
	6806
	6807
	6808

MANUFACTURER	DESIGNATION / PRODUCT
HERCULES INC	6809
	6810
	6901
	6902
	6903
	6904
	7401
	7501
	7502
	7503
	7601
	7602
	7603
	7604
	7605
	7701
	7702
	7703
	7704
	7705
	7706
	7707
	7708
	7709
	7710
	7711
	7712
	7713
	7714
	7801
	7802
	7803
	7804
	7805
	7806
	7807
	7808
	7901
	8701
	8901
	9501
	9502
	9503
	9601
	9602
	9603
	9701
	9702
	9703
	9704
	9705
	9706
	9707
	9801
	9802
	9803

MANUFACTURER	DESIGNATION / PRODUCT
HERCULES INC	9901
HEXCEL CHEMICAL PRODUCTS	URALITE 3121-S
	URALITE 3124
	URALITE 3130
	URALITE 3136
	URALITE 3138
	URALITE 3139
	URALITE 3140
	URALITE 3142
	URALITE 3148
	URALITE 3150
	URALITE 3154
ISOCHEM PRODUCTS COMPANY	SILRUB SP6200
	SILRUB SP6250
LORD CORP	CHEMCOK 210
LORD CORP, CHEMICAL PRODUCTS GROUP	ES 6040
	ES 6060
	ES 6071
	ES 6072
	ES 6360
	ES 6461
	ES 6477
	ES 666
	FS 8160
	FS 8273
	FS 8273-70
	FS 8476
	FS 8477
	FS 8490
	FS 8575
MINISINK RUBBER COMPANY, INC.	MIL-G-1149
	MIL-R-3065
	MIL-R-6855
	MIL-R-900
MINNESOTA RUBBER CO	300AN
	301T
	302AB
	309BK
	323AR
	329F
	335GA
	337G
	337Z
	337ZA

MANUFACTURER	DESIGNATION / PRODUCT
MINNESOTA RUBBER CO	366Y
	381BF
	388D
	399BL
	405A
	414BV
	414C
	415H
	420A
	421B
	431T
	444Q
	445A
	446A
	448AF
	458G
	459AB
	459AG
	477B
	478M
	482A
	482BJ
	486CT
	495B
	501C
	513C
	514AD
	514AQ
	514J
	514S
	523A
	527A
	536X
	559N
	560CD
	560CK
	560FM
	560VH
	70116
	70117
	70156A
	71115B
	71116B
	71117C
	71214
	71297A
	71414
	71415
	71416
	71417
	71418
	73116A
	74105
	74113
	74113A
	74114

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MANUFACTURER	DESIGNATION / PRODUCT
MINNESOTA RUBBER CO	74115A
	74116
	74124A
	74415
	74416
	74417
MOBAY CHEMICAL CORP, PLEIGER PLASTICS	VULKOLLAN 18E
	VULKOLLAN 18K
	VULKOLLAN 18M
	VULKOLLAN 18W
	VULKOLLAN 21K
	VULKOLLAN 21M
	VULKOLLAN 25K
	VULKOLLAN 25M
	VULKOLLAN 30K
	VULKOLLAN 30M
MONSANTO CHEMICAL COMPANY	GEOLAST 701-70
	GEOLAST 701-80
	GEOLAST 701-87
	SANTOPRENE 101-64
	SANTOPRENE 101-73
	SANTOPRENE 101-80
	SANTOPRENE 101-87
	SANTOPRENE 201-64
	SANTOPRENE 201-73
	SANTOPRENE 201-80
	SANTOPRENE 201-87
	SANTOPRENE 251-80
	SANTOPRENE 251-85
	SANTOPRENE 251-92
	SANTOPRENE 252-80
	SANTOPRENE 252-85
	SANTOPRENE 252-92
MOORE (IRVING B) CORP	AMS 3534
	AMS-3193
	AMS-3194
	AMS-3195
	AMS-3196
	AMS-3197
	AMS-3198
	AMS-3199
	AMS-3200
	AMS-3201
	AMS-3202
	AMS-3204
	AMS-3205
	AMS-3207
	AMS-3208
	AMS-3209
	AMS-3210

MANUFACTURER	DESIGNATION / PRODUCT
MOORE (IRVING B) CORP	AMS-3212
	AMS-3213
	AMS-3214
	AMS-3215
	AMS-3216
	AMS-3217
	AMS-3220
	AMS-3222
	AMS-3226
	AMS-3227
	AMS-3228
	AMS-3229
	AMS-3232
	AMS-3237
	AMS-3238
	AMS-3239
	AMS-3240
	AMS-3241
	AMS-3242
	AMS-3243
	AMS-3244
	AMS-3248
	AMS-3249
	AMS-3250
	AMS-3251
	AMS-3252
	AMS-3260
	AMS-3270
	AMS-3273
	AMS-3274
	AMS-3301
	AMS-3302
	AMS-3303
	AMS-3304
	AMS-3305
	AMS-3307
	AMS-3315
	AMS-3320
	AMS-3325
	AMS-3326
	AMS-3327
	AMS-3332
	AMS-3334
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	AMS-3337
	AMS-3338
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	AMS-3345
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	AMS-3347
	AMS-3348
	AMS-3349
	AMS-3356
	AMS-3357
	AMS-3358

MANUFACTURER	DESIGNATION / PRODUCT
MOORE (IRVING B) CORP	AMS-3359
	AMS-3360
	AMS-3361
	AMS-3362
	AMS-3363
	AMS-3364
	AMS-3365
	AMS-3366
	AMS-3367
	AMS-3532
	AMS-3533
	AMS-3564
	AMS-3568
	AMS-3569
	AMS-3570
	AMS-3571
	AMS-3572
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	AMS-3601
	AMS-3605
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	AMS-3626
	AMS-3627
	AMS-3628

MANUFACTURER	DESIGNATION / PRODUCT
MOORE (IRVING B) CORP	AMS-3629
	AMS-3630
	AMS-3631
	AMS-3632
	AMS-3633
	AMS-3634
	AMS-3635
	AMS-3636
	AMS-3637
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	AMS-3681
	AMS-3682
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	AMS-3689
	AMS-3690
	AMS-3691
	AMS-3692
	AMS-3693
	AMS-3709
	AMS-3710

MANUFACTURER	DESIGNATION / PRODUCT
MOORE (IRVING B) CORP	AMS-3711
	AMS-3720
	AMS-3722
	AMS-3730
	AMS-3731
	AMS-3734
	AMS-3735
	AMS-3736
	AMS-3737
	AMS-3738
	AMS-3739
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	AMS-3865
	AMS-3870
	AMS-3871
	AMS-3880
	AMS-3883
	AMS-3890
	AMS-3892
	AMS-3894
	AMS-3901
	AMS-3902
	AMS-3911
	AMS-3912
	AMS-7259
	AMS-7260
	AMS-7261
	AMS-7267
	AMS-7270
	AMS-7271
	AMS-7272

MANUFACTURER	DESIGNATION / PRODUCT
MOORE (IRVING B) CORP	AMS-7274
	AMS-7276
	AMS-7277
	AMS-7278
	AMS-7279
	AMS-7280
	C-F-206
	DOD-P-15816
	DOD-P-24583
	GG-B-191
	GG-C-744
	GG-C-771
	GG-F-451
	HH-C-576
	HH-G-101
	HH-G-156
	HH-G-76
	HH-I-558
	HH-P-151
	HH-P-31
	HH-P-46
	HH-P-96
	KK-L-165
	L-H-520
	L-P-1035
	L-P-1036
	L-P-1040
	L-P-1125
	L-P-1170
	L-P-1174
	L-P-1183
	L-P-1196
	L-P-315
	L-P-349
	L-P-350
	L-P-370
	L-P-375
	L-P-377
	L-P-378
	L-P-380
	L-P-383
	L-P-385
	L-P-386
	L-P-387
	L-P-389
	L-P-390
	L-P-391
	L-P-392
	L-P-393
	L-P-394
	L-P-395
	L-P-396
	L-P-397
	L-P-398
	L-P-399
	L-P-401

MANUFACTURER	DESIGNATION / PRODUCT
MOORE (IRVING B) CORP	L-P-403
	L-P-406
	L-P-410
	L-P-501
	L-P-503
	L-P-504
	L-P-505
	L-P-506
	L-P-507
	L-P-508
	L-P-509
	L-P-510
	L-P-511
	L-P-512
	L-P-513
	L-P-514
	L-P-516
	L-P-517
	L-P-519
	L-P-520
	L-P-523
	L-P-524
	L-P-527
	L-P-528
	L-P-535
	L-P-540
	L-P-545
	L-P-590
	L-T-80
	MIL-A-1154
	MIL-A-17472
	MIL-A-26824
	MIL-A-38386
	MIL-A-43365
	MIL-A-46050
	MIL-A-46106
	MIL-A-46146
	MIL-A-5070
	MIL-A-5540
	MIL-A-7021
	MIL-A-8576
	MIL-A-907
	MIL-B-4792
	MIL-B-81705
	MIL-C-10387
	MIL-C-10799
	MIL-C-15116
	MIL-C-16173
	MIL-C-16555
	MIL-C-20079
	MIL-C-22750
	MIL-C-23926
	MIL-C-25427
	MIL-C-26861
	MIL-C-27487
	MIL-C-27725

MANUFACTURER	DESIGNATION / PRODUCT
MOORE (IRVING B) CORP	MIL-C-3133
	MIL-C-3486
	MIL-C-4003
	MIL-C-4109
	MIL-C-46168
	MIL-C-47113
	MIL-C-51234
	MIL-C-6183
	MIL-C-6985
	MIL-C-8068
	MIL-C-81302
	MIL-C-83286
	MIL-C-8514
	MIL-C-882
	MIL-C-897
	MIL-E-15330
	MIL-F-10336
	MIL-F-1148
	MIL-F-18866
	MIL-F-20042
	MIL-F-3922
	MIL-F-43987
	MIL-F-45911
	MIL-F-52525
	MIL-F-81334
	MIL-F-82042
	MIL-G-1086
	MIL-G-1149
	MIL-G-12803
	MIL-G-14243
	MIL-G-15342
	MIL-G-16265
	MIL-G-17927
	MIL-G-18498
	MIL-G-21032
	MIL-G-21569
	MIL-G-21610
	MIL-G-22050
	MIL-G-23621
	MIL-G-23652
	MIL-G-23983
	MIL-G-24211
	MIL-G-2936
	MIL-G-3036
	MIL-G-4343
	MIL-G-46886
	MIL-G-5514
	MIL-H-10868
	MIL-H-11588
	MIL-H-13444
	MIL-H-13531
	MIL-H-15217
	MIL-H-17505
	MIL-H-18158
	MIL-H-20176
	MIL-H-22240

MANUFACTURER	DESIGNATION / PRODUCT
MOORE (IRVING B) CORP	MIL-H-24580
	MIL-H-26521
	MIL-H-27516
	MIL-H-28596
	MIL-H-29210
	MIL-H-370
	MIL-H-3868
	MIL-H-3992
	MIL-H-4497
	MIL-H-52079
	MIL-H-52544
	MIL-H-5593
	MIL-H-6000
	MIL-H-62028
	MIL-H-62082
	MIL-H-62217
	MIL-H-6399
	MIL-H-6615
	MIL-H-7365
	MIL-H-82127
	MIL-H-8794
	MIL-H-8795
	MIL-H-8796
	MIL-I-14511
	MIL-I-15126
	MIL-I-16411
	MIL-I-16562
	MIL-I-17276
	MIL-I-18057
	MIL-I-18622
	MIL-I-18746
	MIL-I-1916
	MIL-I-19161
	MIL-I-19166
	MIL-I-21557
	MIL-I-22076
	MIL-I-22129
	MIL-I-23053
	MIL-I-23128
	MIL-I-23594
	MIL-I-24204
	MIL-I-24244
	MIL-I-2819
	MIL-I-3158
	MIL-I-3190
	MIL-I-3374
	MIL-I-3825
	MIL-I-46852
	MIL-I-631
	MIL-I-742
	MIL-I-7444
	MIL-I-7798
	MIL-I-8776
	MIL-J-2829
	MIL-K-12215
	MIL-L-13188

MANUFACTURER	DESIGNATION / PRODUCT
MOORE (IRVING B) CORP	MIL-L-15719
	MIL-L-27694
	MIL-M-14
	MIL-M-17508
	MIL-M-19093
	MIL-M-19098
	MIL-M-38527
	MIL-M-45907
	MIL-M-81999
	MIL-N-18352
	MIL-P-11719
	MIL-P-12420
	MIL-P-13436
	MIL-P-13491
	MIL-P-13607
	MIL-P-13949
	MIL-P-14401
	MIL-P-14591
	MIL-P-15035
	MIL-P-15037
	MIL-P-15047
	MIL-P-15280
	MIL-P-16413
	MIL-P-16414
	MIL-P-16416
	MIL-P-16685
	MIL-P-17091
	MIL-P-17549
	MIL-P-17553
	MIL-P-17578
	MIL-P-17638
	MIL-P-18017
	MIL-P-18080
	MIL-P-18177
	MIL-P-18324
	MIL-P-19119
	MIL-P-19336
	MIL-P-19468
	MIL-P-19735
	MIL-P-19833
	MIL-P-19904
	MIL-P-20689
	MIL-P-20693
	MIL-P-21094
	MIL-P-21105
	MIL-P-21347
	MIL-P-21470
	MIL-P-21922
	MIL-P-22035
	MIL-P-22096
	MIL-P-22241
	MIL-P-22242
	MIL-P-22270
	MIL-P-22296
	MIL-P-22324
	MIL-P-22536

MANUFACTURER	DESIGNATION / PRODUCT
MOORE (IRVING B) CORP	MIL-P-22748
	MIL-P-23377
	MIL-P-23536
	MIL-P-23653
	MIL-P-24191
	MIL-P-24333
	MIL-P-24364
	MIL-P-24377
	MIL-P-24503
	MIL-P-2524
	MIL-P-25374
	MIL-P-25395
	MIL-P-25421
	MIL-P-25518
	MIL-P-25690
	MIL-P-25732
	MIL-P-25770
	MIL-P-26514
	MIL-P-26692
	MIL-P-26915
	MIL-P-2693
	MIL-P-27538
	MIL-P-2911
	MIL-P-3054
	MIL-P-3086
	MIL-P-3115
	MIL-P-40619
	MIL-P-43037
	MIL-P-43081
	MIL-P-46036
	MIL-P-46040
	MIL-P-46041
	MIL-P-46060
	MIL-P-46112
	MIL-P-46115
	MIL-P-46120
	MIL-P-46122
	MIL-P-46129
	MIL-P-46131
	MIL-P-46144
	MIL-P-4640
	MIL-P-46897
	MIL-P-4861
	MIL-P-52189
	MIL-P-5315
	MIL-P-5425
	MIL-P-5431
	MIL-P-55010
	MIL-P-5510
	MIL-P-5516
	MIL-P-55617
	MIL-P-6264
	MIL-P-77
	MIL-P-78
	MIL-P-79
	MIL-P-8059

MANUFACTURER	DESIGNATION / PRODUCT
MOORE (IRVING B) CORP	MIL-P-81390
	MIL-P-8184
	MIL-P-82540
	MIL-P-8257
	MIL-P-83310
	MIL-P-83461
	MIL-P-8587
	MIL-P-8655
	MIL-P-87175
	MIL-P-9400
	MIL-P-9969
	MIL-P-997
	MIL-R-14328
	MIL-R-15058
	MIL-R-15624
	MIL-R-20092
	MIL-R-21607
	MIL-R-23074
	MIL-R-25897
	MIL-R-25988
	MIL-R-2765
	MIL-R-2879
	MIL-R-3065
	MIL-R-3533
	MIL-R-46082
	MIL-R-46089
	MIL-R-46846
	MIL-R-5001
	MIL-R-5847
	MIL-R-6130
	MIL-R-6855
	MIL-R-7362
	MIL-R-7852
	MIL-R-83248
	MIL-R-83285
	MIL-R-83397
	MIL-R-83485
	MIL-R-900
	MIL-R-9299
	MIL-R-9300
	MIL-S-11031
	MIL-S-19622
	MIL-S-22473
	MIL-S-28600
	MIL-S-2912
	MIL-S-38228
	MIL-S-45180
	MIL-S-45351
	MIL-S-46163
	MIL-S-8660
	MIL-T-22361
	MIL-T-22742
	MIL-T-23142
	MIL-T-24391
	MIL-T-27730
	MIL-T-36966

MANUFACTURER	DESIGNATION / PRODUCT
MOORE (IRVING B) CORP	MIL-T-38727
	MIL-T-4053
	MIL-T-43036
	MIL-T-43435
	MIL-T-46114
	MIL-T-47012
	MIL-T-5544
	MIL-T-6841
	MIL-T-790
	MIL-T-81287
	MIL-T-81772
	MIL-T-81914
	MIL-W-16878
	MIL-W-22759
	MIL-W-5044
	MIL-W-80
	MIL-W-85
	MIL-W-85/1
	MIL-Y-1140
	MMM-A-1058
	MMM-A-121
	MMM-A-139
	NAS-1369
	NAS-1523
	NAS-1593
	NAS-1594
	NAS-1595
	NAS-1596
	NAS-1598
	NAS-1611
	NAS-1612
	NAS-1613
	NAS-520
	NAS-521
	NAS-617
	PPPP-C-1752
	SAE-J20
	SAE-J246
	SAE-J248
	SAE-J30
	SAE-J512
	SAE-J513
	SAE-J515
	SAE-J516
	SAE-J90
	TT-P-1757
	TT-S-1543
	TT-S-1657
	TT-S-230
	VV-D-1078
	WW-C-440
	ZZ-H-428
	ZZ-H-461
	ZZ-H-500
	ZZ-H-521
	ZZ-H-561

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MANUFACTURER	DESIGNATION / PRODUCT
MOORE (IRVING B) CORP	ZZ-H-601
	ZZ-M-71
	ZZ-R-710
	ZZ-R-765
	ZZ-T-831
MOSITES RUBBER CO INC	AMS-3204-D
	AMS-3207-E
	AMS-3208-E
	AMS-3209-E
	AMS-3227-C
	AMS-3229-C
	AMS-3240-D
	AMS-3241-C
	AMS-3301-C
	AMS-3302-C
	AMS-3303-E
	AMS-3304-C
	AMS-3305-E
	AMS-7278-B
	ASTM-D-2000 BC-410
	ASTM-D-2000 BC-515
	ASTM-D-2000 BC-615
	ASTM-D-2000 BC-715
	ASTM-D-2000 FC-510
	ASTM-D-2000 FC-512
	ASTM-D-2000 FC-610
	ASTM-D-2000 GE-407
	ASTM-D-2000 GE-507
	ASTM-D-2000 GE-607
	ASTM-D-2000 GE-707
	ASTM-D-2000 GE-807
	ASTM-D-2000 HK-615
	ASTM-D-2000 HK-715
	MIL STD 417 SB-415
	MIL STD 417 SB-515
	MIL STD 417 SB-615
	MIL STD 417 SB-715
	MIL STD 417 SB-910
	MIL STD 417 SC-415
	MIL STD 417 SC-515
	MIL STD 417 SC-615
	MIL STD 417 SC-715
	MIL-R-25897-E GRADE 75
	MIL-R-83248 A
	MIL-S-6855 CLASS 1 GRADE 40
	MIL-S-6855 CLASS 1 GRADE 50
	MIL-S-6855 CLASS 1 GRADE 60
	MIL-S-6855 CLASS 1 GRADE 70
	MIL-S-6855 CLASS 1 GRADE 80
	MIL-S-6855 CLASS 2 GRADE 30
	MIL-S-6855 CLASS 2 GRADE 40
	MIL-S-6855 CLASS 2 GRADE 50
	MIL-S-6855 CLASS 2 GRADE 60
	MIL-S-6855 CLASS 2 GRADE 70

MANUFACTURER	DESIGNATION / PRODUCT
MOSITES RUBBER CO INC	MIL-S-6855 CLASS 2 GRADE 80
	MOSITES #10125 VITON
	MOSITES #10138 VITON
	MOSITES #10149 VITON
	MOSITES #1028 (1/2)
	MOSITES #1028 (1/4)
	MOSITES #1028 (3/8)
	MOSITES #1028 VITON (1/8)
	MOSITES #1035 VITON
	MOSITES #1453-D
	MOSITES #1495
	MOSITES 10116 VITON
	MOSITES 1097 VITON
	ZZR-765-B CL 2A/2B GRADE 40
	ZZR-765-B CL 2A/2B GRADE 50
	ZZR-765-B CL 2A/2B GRADE 60
	ZZR-765-B CL 2A/2B GRADE 70
	ZZR-765-B CL 2A/2B GRADE 80
	ZZR-765-B CL 3B GRADE 30
	ZZR-765-B CL 3B GRADE 50
	ZZR-765-B CL 3B GRADE 60
	ZZR-765-B CL 3B GRADE 70
NATIONAL O-RINGS	AIR 786
	ARP 1231
	ARP 1232
	ARP 1233
	ARP 1234
	ASTM-D-2000
	ASTM-D-735
	B14-70
	B17-70
	B3-70
	B31-60
	B46-70
	B54-60
	B55-60
	B62-40
	C20-60
	C22-70
	C24-50
	C43-70
	C46-70
	C47-70
	C56-70
	C67-90
	C69
	C71-65
	C72-70
	C77-70
	C78-90
	C83
	C83-70
	C84-70
	C9-70

MANUFACTURER	DESIGNATION / PRODUCT
NATIONAL O-RINGS	C90-90
	C97-80
	D10-70
	D13-70
	D21-90
	D22-70
	D23-80
	D25
	D26-60
	D29-50
	D32-75
	D33-70
	D37-85
	D38-80
	D6
	D7
	D8-70
	E1-70
	E11-65
	E14-65
	E22-80
	E23-80
	E24-70
	E25-55
	E50-70
	E59-80
	E63-90
	E66-60
	E79
	E92-70
	F1-80
	F2-75
	F52-60
	F80-70
	F81-80
	FED-STD-601
	G22-50
	G43-60
	G58-70
	G62-70
	H8-80
	H9-70
	J14-60
	J31-70
	K4-60
	L51-80
	L57-70
	MIL-HDBK-695
	MIL-I-45208
	MIL-P-4861
	MIL-P-5516
	MIL-R-83248
	MIL-STD-105
	MIL-STD-129
	MIL-STD-130
	MIL-STD-1523

MANUFACTURER	DESIGNATION / PRODUCT
NATIONAL O-RINGS	MIL-STD-190
	MIL-STD-413
	MIL-STD-417
	MIL-STD-45662
	MIL-STD-726
	N10-50
	N11-70
	N14-80
	N2-70
	N27-40
	N30-50
	N32-70
	N43-70
	N6-60
	NAS 1613
	Q1-70
	Q2-80
	Q3-90
	S32-70
	S53-60
	S54-50
	S54-70
	S59-70
	S60-70
	S64-50
	S65-50
	S66-60
	S68-70
	S69-80
	S71-40
	S77-50
	S79-50
	S82-70
	S85-50
	S86-50
	S90-40
	S91-70
	S93-60
	S94-70
	S95-70
	S96-80
	S98-70
	TT-S-735
	U65-80
	U67-70
	U73-70
	U75-60
	V14-75
	V15-75
	V16-60
	V17-75
	V20-75
	V23-90
	V25-95
	V29-75
	V30-90

MANUFACTURER	DESIGNATION / PRODUCT
NATIONAL O-RINGS	V31-60
	V32-75
	V35-75
	V36-90
	V37-75
	V38-70
	V39-75
	V40-70
	V42-70
	V43-75
	V9-90
	Z3-95
	Z4-70
	Z8-80
	Z9-75
	ZZ-R-765
NEFF-PERKINS CO	L-2240
	L-3128
	L-3129
	L-3218
	L-3388
	L-3390
	L-3616
	L-3929
	L-3990
	L-4143
	L-4224
	L-4296
	L-4325
NORTON CO. PLASTICS AND SYNTHETICS DIV	NORPRENE A60F
	NORPRENE A60G
	NORPRENE A70F
	NORPRENE A70G
NUODEX INC. HULS COMPANY	VESTAMID E40-S3
	VESTAMID E47-S3
	VESTAMID E50-C5-S2
	VESTAMID E55-S3
	VESTAMID E57-C5-S2
	VESTAMID E62-S3
	VESTAMID E67-C5-S2
PARCO	1148-50
	1235-40
	1235-50
	1235-60
	1235-70
	1235-80
	1317-70
	1332-75

MANUFACTURER	DESIGNATION / PRODUCT
PARCO	1373-70
	161-70
	1901-50
	1902-60
	1903-70
	1904-75
	1905-80
	2065-70
	2067-90
	2068-70
	2159-40
	2159-50
	2159-60
	228-70
	259-70
	2930-70
	3110-70
	318-80
	376-50
	376-60
	3921-65
	4024-65
	4058-90
	4067-70
	4081-90
	4120-70
	4177-90
	4200-70
	4249-70
	4253-90
	4262-70
	4282-70
	4358-70
	4367-70
	4379-60
	4397-70
	457-60
	483-80
	488-70
	5011-80
	5601-70
	5607-80
	5611-80
	5709-70
	665-70
	6900-75
	823-70
	9009-75
	9009-90
	9021-95
	9041-75
	9067-75
PARKER SEAL GROUP, O-RING DIVISIONS	PARKER 47-071
	PARKER A607-70

MANUFACTURER	DESIGNATION / PRODUCT
PARKER SEAL GROUP, O-RING DIVISIONS	PARKER B318-70
	PARKER B591-80
	PARKER B612-70
	PARKER C146-60
	PARKER C147-70
	PARKER C267-50
	PARKER C356-45
	PARKER C366-55
	PARKER C473-50
	PARKER C518-55
	PARKER C557-70
	PARKER C719-80
	PARKER C739-75
	PARKER C873-70
	PARKER C944-70
	PARKER DBA C557
	PARKER DBA E751
	PARKER DBA P642
	PARKER DBA S604
	PARKER E515-80
	PARKER E529-65
	PARKER E540-80
	PARKER E603-70
	PARKER E652-90
	PARKER E688-70
	PARKER E692-75
	PARKER E740-75
	PARKER E798-70
	PARKER E803-70
	PARKER E810-80
	PARKER E867-60
	PARKER E875-70
	PARKER E883-70
	PARKER E893-80
	PARKER G244-70
	PARKER L308-80
	PARKER L449-65
	PARKER L610-75
	PARKER L677-70
	PARKER L737-65
	PARKER L806-80
	PARKER L946-60
	PARKER L978-50
	PARKER N103-70
	PARKER N109-70
	PARKER N141-65
	PARKER N163-70
	PARKER N174-60
	PARKER N179-70
	PARKER N180-70
	PARKER N183-85
	PARKER N219-70
	PARKER N239-60
	PARKER N256-85
	PARKER N287-70
	PARKER N290-80

MANUFACTURER	DESIGNATION / PRODUCT
PARKER SEAL GROUP, O-RING DIVISIONS	PARKER N299-50
	PARKER N300-90
	PARKER N304-75
	PARKER N380-80
	PARKER N390-75
	PARKER N398-70
	PARKER N406-60
	PARKER N497-70
	PARKER N506-65
	PARKER N507-90
	PARKER N508-75
	PARKER N525-60
	PARKER N532-80
	PARKER N545-40
	PARKER N552-70
	PARKER N552-90
	PARKER N589-70
	PARKER N601-70
	PARKER N602-70
	PARKER N643-60
	PARKER N652-90
	PARKER N674-70
	PARKER N683-70
	PARKER N721-70
	PARKER N733-75
	PARKER N734-75
	PARKER N735-75
	PARKER N738-60
	PARKER N741-75
	PARKER N756-75
	PARKER N778-70
	PARKER N822-70
	PARKER N900-90
	PARKER N922-70
	PARKER P642-70
	PARKER P648-90
	PARKER PSI-30-5
	PARKER S317-60
	PARKER S355-75
	PARKER S383-70
	PARKER S455-70
	PARKER S469-40
	PARKER S595-50
	PARKER S604-70
	PARKER S613-60
	PARKER S614-80
	PARKER S650-70
	PARKER S726-80
	PARKER S780-60
	PARKER S797-40
	PARKER S802-40
	PARKER S829-40
	PARKER S897-50
	PARKER S899-50
	PARKER S928-70
	PARKER T341-65

MANUFACTURER	DESIGNATION / PRODUCT
PARKER SEAL GROUP, O-RING DIVISIONS	PARKER V680-70
	PARKER V709-90
	PARKER V747-75
	PARKER V764-90
	PARKER V766-70
	PARKER V776-70
	PARKER V835-75
	PARKER V859-70
	PARKER V884-75
	PARKER V894-90
POLYMER COMPOSITES INCORPORATED	PUGL-40
	PUKV-20
PORTER SEAL CO	C 706
	E 713
	E 804
	N 619
	N 706
	N 709
	N 910
	S 606
	S 713
	S 808
	V 710
	V 903
PRECISION ASSOCIATES INC	13666
	13699
	13766
	1401
	14601
	14701
	14775
	14875
	1528
	15301
	15402
	15501
	15505
	15605
	15705
	15805
	1620
	1726
	17732
	17737
	1775
	1776
	18991
	19208
	19211
	19331

MANUFACTURER	DESIGNATION / PRODUCT
PRECISION ASSOCIATES INC	19354
	19404
	19411
	19454
	19511
	19524
	19525
	19526
	19554
	19557
	19558
	19566
	19599
	19601
	19611
	19616
	19624
	19626
	19646
	19665
	19701
	19704
	19711
	19717
	19751
	19788
	19811
	19817
	19824
	20462
	20552
	20554
	20562
	20564
	20662
	20663
	20664
	20718
	20762
	20764
	20862
	21610
	21732
	22701
	23411
	23473
	23505
	23511
	23513
	23611
	23649
	23709
	23711
	23718
	23747
	23757

MANUFACTURER	DESIGNATION / PRODUCT
PRECISION ASSOCIATES INC	23775
	23811
	23822
	23850
	25701
	32601
	32701
	32762
	3301
	33415
	3405
	3505
	3506
	3507
	3515
	35415
	3544
	35515
	35575
	35613
	35626
	35675
	35701
	35713
	35715
	35717
	3574
	35775
	35813
	35815
	35817
	35917
	3603
	3610
	3611
	3616
	3625
	3639
	3644
	36574
	3674
	3717
	3718
	3719
	3725
	3730
	3737
	3740
	3744
	3749
	3750
	3771
	3774
	3835
	3839
	3844

MANUFACTURER	DESIGNATION / PRODUCT
PRECISION ASSOCIATES INC	3847
	3874
	3910
	3911
	3917
	3919
	4201
	4203
	4302
	4409
	4423
	4425
	4465
	4466
	4474
	4523
	45297
	4566
	4574
	4624
	4665
	4666
	4674
	4702
	4716
	4752
	4753
	4765
	4766
	4774
	4853
	4866
	4883
	4901
	5474
	5503
	5606
	5703
	5716
	5726
	5747
	5748
	5750
	5767
	5774
	5805
	5847
	5903
	5909
	5939
	7502
	7503
	77602
	77701
	77702
	77703

MANUFACTURER	DESIGNATION / PRODUCT
PRECISION ASSOCIATES INC	77717
	77719
	77801
	8644
	8645
	8718
	8728
	8744
	8745
	8746
	8749
	8778
	8796
	8844
	8845
	8847
	8878
	8927
	8945
	9646
	9696
	9727
	9746
	9747
	9796
	9809
	9827
	9846
	9896
	9927
	9946
PRECISION RUBBER PRODUCTS CORP	PRECISION 10007
	PRECISION 11005
	PRECISION 11006
	PRECISION 11007
	PRECISION 11054
	PRECISION 11205
	PRECISION 11206
	PRECISION 11207
	PRECISION 11208
	PRECISION 11307
	PRECISION 11307 CDN
	PRECISION 11357
	PRECISION 11357 U.S.
	PRECISION 11505
	PRECISION 11506
	PRECISION 11507
	PRECISION 11507 U.S.
	PRECISION 11508
	PRECISION 11555
	PRECISION 11556
	PRECISION 11627
	PRECISION 11646
	PRECISION 11647

MANUFACTURER	DESIGNATION / PRODUCT
PRECISION RUBBER PRODUCTS CORP	PRECISION 11648
	PRECISION 11725
	PRECISION 11737
	PRECISION 11767
	PRECISION 11837
	PRECISION 11887
	PRECISION 1216
	PRECISION 12307
	PRECISION 12308
	PRECISION 12309
	PRECISION 12807
	PRECISION 13007
	PRECISION 13008
	PRECISION 13009
	PRECISION 14507
	PRECISION 1457
	PRECISION 1459
	PRECISION 1487
	PRECISION 15128
	PRECISION 15129
	PRECISION 16129
	PRECISION 16207
	PRECISION 16209
	PRECISION 16507
	PRECISION 16607
	PRECISION 16608
	PRECISION 16609
	PRECISION 16699
	PRECISION 16807
	PRECISION 16959
	PRECISION 1867
	PRECISION 19019
	PRECISION 1919
	PRECISION 19288
	PRECISION 19357
	PRECISION 19359
	PRECISION 19457
	PRECISION 19459
	PRECISION 1957
	PRECISION 1958
	PRECISION 1959
	PRECISION 19657
	PRECISION 19707
	PRECISION 20018
	PRECISION 20019
	PRECISION 21007
	PRECISION 21008
	PRECISION 21009
	PRECISION 2167
	PRECISION 2334
	PRECISION 2335
	PRECISION 2336
	PRECISION 2337
	PRECISION 2337 CDN
	PRECISION 2347
	PRECISION 2347 U.S.

MANUFACTURER	DESIGNATION / PRODUCT
PRECISION RUBBER PRODUCTS CORP	PRECISION 2675
	PRECISION 2676
	PRECISION 2677
	PRECISION 2678
	PRECISION 3177
	PRECISION 3238
	PRECISION 3417
	PRECISION 3447
	PRECISION 3448
	PRECISION 3957
	PRECISION 3958
	PRECISION 3959
	PRECISION 40101
	PRECISION 4087
	PRECISION 4088
	PRECISION 6317
	PRECISION 6447
	PRECISION 7076
	PRECISION 7077
	PRECISION 7177
	PRECISION 7185
	PRECISION 7186
	PRECISION 7187
	PRECISION 7377
	PRECISION 7446
	PRECISION 7505
	PRECISION 7507
	PRECISION 7509
	PRECISION 7657
	PRECISION 7667
	PRECISION 7677
	PRECISION 7757
	PRECISION 7799
	PRECISION 7866
	PRECISION 8157
	PRECISION 8185
	PRECISION 8186
	PRECISION 8187
	PRECISION 8188
	PRECISION 8305
	PRECISION 8306
	PRECISION 8307
	PRECISION 8308
	PRECISION 8309
	PRECISION 8328
	PRECISION 8357
	PRECISION 8777
	PRECISION 9467
QUINN (KJ) AND CO INC	PE192-101
	PE88-100
	PE88-400
	PS440-300
	PS455-100
	PS62-300

MANUFACTURER	DESIGNATION / PRODUCT
RM INDUSTRIAL PRODUCTS CO INC	EP6923
	RM 630
	RM REFSET
RTP CO	RTP 1203-80D
	RTP 1203-90A
	RTP 1299X34515B
	RTP 1503-40D
	RTP 1503-55D
SARGENT INDUSTRIES, STILLMAN SEAL DIV	STILLMAN MIL-R-3065
	STILLMAN SR 2702-75
	STILLMAN SR 2724-75
	STILLMAN SR 334-60
	STILLMAN SR 334-70
	STILLMAN SR 350-40
	STILLMAN SR 531-30
	STILLMAN SR 532-50
	STILLMAN SR 534D-80
	STILLMAN SR 535A-40
	STILLMAN SR 539-60
	STILLMAN SR 542A-30
	STILLMAN SR 543-50
	STILLMAN SR 586-70
	STILLMAN SR 592-70
	STILLMAN SR 604-70
	STILLMAN SR 624-40
	STILLMAN SR 724-60
	STILLMAN SR 826B-60
	STILLMAN SR 834-60
	STILLMAN SR 834-70
	STILLMAN SR 839-50
	STILLMAN SR 846-40
	STILLMAN SR 847-60
	STILLMAN SR 886-50
	STILLMAN SR 898-75
	STILLMAN SR-102-80
	STILLMAN SR-111-60
	STILLMAN SR-113-40
	STILLMAN SR-2704-90
	STILLMAN SR-276-70
	STILLMAN SR-278-90
	STILLMAN SR-375-70
	STILLMAN SR-529-40
	STILLMAN SR-529A-60
	STILLMAN SR-529A-70
	STILLMAN SR-529A-80
	STILLMAN SR-559-60
	STILLMAN SR-728A-65
	STILLMAN SR-8011-50
	STILLMAN SR-826-70
	STILLMAN SR-826-80

MANUFACTURER	DESIGNATION / PRODUCT
SARGENT INDUSTRIES, STILLMAN SEAL DIV	STILLMAN SR-826C-60
	STILLMAN SR-832-75
	STILLMAN SR-833A-40
	STILLMAN SR-855-70
	STILLMAN SR2702-75
	STILLMAN SR2704-90
	STILLMAN SR305-70
	STILLMAN SR309-60
	STILLMAN SR310-70
	STILLMAN SR385-70
	STILLMAN SR392-70
	STILLMAN SR592-70
	STILLMAN SR721-80
	STILLMAN SR723-70
	STILLMAN SR725-80
	STILLMAN SR8007-90
	STILLMAN SR8014-75
	STILLMAN SR810B-90
	STILLMAN SR822A-60
	STILLMAN SR832-75
	STILLMAN SR836-70
	STILLMAN SR837A-70
	STILLMAN SR849-65
	STILLMAN SR855-70
	STILLMAN SR873B-70
	STILLMAN TH 1006
	STILLMAN TH 1014
	STILLMAN TH 1030R
	STILLMAN TH 1068
	STILLMAN TH 1087
	STILLMAN TH 1167
	STILLMAN TH 1172
	STILLMAN TH 1194
	STILLMAN TH 1195
	STILLMAN TH 1196
	STILLMAN TH 1202
	STILLMAN TH 1206
	STILLMAN TH 1217
	STILLMAN TH 1241
	STILLMAN TH 1242
	STILLMAN TH 1243
	STILLMAN TH 1245
	STILLMAN TH 1247
	STILLMAN TH 1248
	STILLMAN TH-1006
	STILLMAN TH-1014
	STILLMAN TH-1030R
	STILLMAN TH-1068
	STILLMAN TH-1087
	STILLMAN TH-1167
	STILLMAN TH-1172
	STILLMAN TH-1194
	STILLMAN TH-1195
	STILLMAN TH-1196
	STILLMAN TH-1199
	STILLMAN TH-1202

MANUFACTURER	DESIGNATION / PRODUCT
SARGENT INDUSTRIES, STILLMAN SEAL DIV	STILLMAN TH-1206
	STILLMAN TH-1217
	STILLMAN TH-1236
	STILLMAN TH-1241
	STILLMAN TH-1242
	STILLMAN TH-1243
	STILLMAN TH-1244
	STILLMAN TH-1245
	STILLMAN TH-1247
	STILLMAN TH-1248
	STILLMAN TH-1257
	STILLMAN TH-1258
	STILLMAN TH1217
SORBOTHANE INC	SORBOTHANE FIRM
	SORBOTHANE MEDIUM
	SORBOTHANE SOFT
STAR-GLO INDUSTRIES, INC.	A10001
	A1003
	A1018
	A1038
	A1085
	A1097
	A1104
	A1105
	A1111
	A1126
	A1138
	A1147
	A1160
	A1164
	A1167
	A1220
	A1241
	AR1904
	AR1922
	AR1924
	AR1928
	AR1929
	AR1930
	B7000
	B7001
	B7007
	B7009
	B7010
	B7012
	B7014
	B7015
	B7022
	B7023
	B7027
	B7033
	B7041

MANUFACTURER	DESIGNATION / PRODUCT
STAR-GLO INDUSTRIES, INC.	B7043
	B7045
	B7046
	B7047
	B7053
	B7064
	B7067
	B7070
	B7073
	B7081
	B7150
	B7155
	H4002
	H4006
	H4016
	H4046
	H4051
	H4068
	H4070
	H4093
	H4101
	H4102
	H4110
	H4115
	H4119
	H4129
	H4146
	H4152
	H4178
	H4184
	H4200
	H4209
	H4252
	H4274
	H4275
	H4280
	H4914
	H4927
	HR4908
	HR4990
	K8018
	K8022
	K8025-S
	L5010
	L5014
	L5019
	L5025
	L5032
	L5037
	L5042
	L5044
	L5046
	L5060
	L5062
	L5066
	L5067

MANUFACTURER	DESIGNATION / PRODUCT
STAR-GLO INDUSTRIES, INC.	L5070
	L5970
	LR5904
	LR5906
	P2009
	P2011
	P2020
	P2035
	P2041
	P2056
	P2064
	P2070
	P2077
	P2083
	P2085
	P2088
	P2092
	P2097
	P2101
	P2102
	P2110
	P2111
	P2117
	P2123
	P2146
	P2148
	P2149
	P2152
	P2169
	P2174
	P2220
	P2225
	P2250
	P2251
	P2252
	P2261
	P2265
	P2271
	P2911
	P2919
	P2957
	PR2900
	PR2902
	PR2904
	PR2905
	PR2906
	PR2910
	PR2918
	PR2930
	PR2936
	PR2952
	S6049
	S6181
	S6278
	S6286
	S6360

MANUFACTURER	DESIGNATION / PRODUCT
STAR-GLO INDUSTRIES, INC.	S6365
	S6368
	T8206
	T8208
	T8210
	T8213
	T8215
	T8217
	V8103
	V8105
	V8116
	V8119
	V8124
	V8127
	V8128
	V8130
	V8133
	W3025
	W3029
	W3031
	W3033
	W3044
	W3053
	W3057
	W3903
STOCKWELL RUBBER CO INC	STOCKWELL 1050
	STOCKWELL 1117
	STOCKWELL 1119
	STOCKWELL 1908
	STOCKWELL 1943
	STOCKWELL 1945
	STOCKWELL 1963
	STOCKWELL 2242
	STOCKWELL 4212
	STOCKWELL 4247
	STOCKWELL 9040
	STOCKWELL 9050
	STOCKWELL 9070
	STOCKWELL 9235
	STOCKWELL 9255
	STOCKWELL 9275
	STOCKWELL FS-501
	STOCKWELL FS-502
	STOCKWELL M5580
	STOCKWELL NBR-1117
	STOCKWELL NBR-1119
	STOCKWELL NR-3532
	STOCKWELL NR-6025
	STOCKWELL PNR-10
	STOCKWELL PNR-20
	STOCKWELL PO-650
	STOCKWELL PO-652
	STOCKWELL PO-655
	STOCKWELL SCR-1908

MANUFACTURER	DESIGNATION / PRODUCT
STOCKWELL RUBBER CO INC	STOCKWELL SCR-1930
	STOCKWELL SCR-1943
	STOCKWELL SCR-1963
	STOCKWELL SCR-5010
	STOCKWELL SCR-7014
	STOCKWELL SCR-7465
	STOCKWELL VS-75-1
	STOCKWELL VS-80
SYNAIR	DUOTHANE N1545A
	DUOTHANE N1545B
	DUOTHANE N1545C
	DUOTHANE N1545D
	DUOTHANE N4209
	DUOTHANE N6766
	DUOTHANE S300
	DUOTHANE S401
	DUOTHANE S502
	DUOTHANE S504
	DUOTHANE S600
	DUOTHANE S601
	DUOTHANE S602
	DUOTHANE S603 (REDCOTE)
	DUOTHANE S700
	DUOTHANE S701
	DUOTHANE S702
	DUOTHANE S800
	DUOTHANE S802
	DUOTHANE S803
	DUOTHANE S900
	DUOTHANE S901
	MONOTHANE A-10
	MONOTHANE A-100
	MONOTHANE A-20
	MONOTHANE A-30
	MONOTHANE A-40
	MONOTHANE A-50
	MONOTHANE A-60
	MONOTHANE A-70
	MONOTHANE A-80
	MONOTHANE A-90
	MONOTHANE A40-HR
	MONOTHANE A45-SR
TECKNIT	CONDUCTIVE FLUOROSILICONE CONSIL-C 875
	CONDUCTIVE FLUOROSILICONE CONSIL-R 854
	CONSIL-R(HT)
	VULCON MIL-R-25988B CLASS 1 GRADE 40 TYPE 2
	VULCON SILICONE
	VULCON ZZ-R-765 CLASS 2 GRADE 40
TEKNOR APEX CO	TELCAR 101
	TELCAR 102

MANUFACTURER	DESIGNATION / PRODUCT
TEKNOR APEX CO	TELCAR 150
	TELCAR 301
	TELCAR 302
	TELCAR 310
	TELCAR 312
	TELCAR 332
	TELCAR 340
	TELCAR 340 S
	TELCAR 340E
	TELCAR 355
THE ANCHOR PACKING CO	2411
	2521
	2620
	3413
	3513
	3613
	3618
	3713
	4413
	4416
	4417
	4513
	4516
	4517
	4612
	4613
	4614
	4615
	4616
	4617
	4619
	4713
	4715
	4716
	4717
	4813
TRANSENE CO INC	MBS 106
	MBS 154
TSE INDUSTRIES INC.	M-76-72-P
	M76-2-P/S
	M76-2-P/S TYPE S
	M76-20
	M76-21
	M76-30
	M76-31
	M76-32
	M76-40
	M76-40-P
	M76-41
	M76-42

Specification Standards

SPECIFICATION

AMS 3193A
AMS 3200F
AMS 3201H
AMS 3202H
AMS 3204G
AMS 3205G
AMS 3207H
AMS 3208G
AMS 3208H
AMS 3209G
AMS 3210D
AMS 3212L
AMS 3213J
AMS 3214J
AMS 3215J
AMS 3216
AMS 3220E
AMS 3222E
AMS 3226E
AMS 3227E
AMS 3228E
AMS 3229E
AMS 3229F
AMS 3237
AMS 3238C
AMS 3239D
AMS 3240G
AMS 3241F
AMS 3242E
AMS 3243C
AMS 3244C
AMS 3248A
AMS 3249A
AMS 3260A
AMS 3301F
AMS 3302F
AMS 3303G
AMS 3304E
AMS 3305G
AMS 3307A
AMS 3325C
AMS 3327A
AMS 3332B
AMS 3334B
AMS 3335B
AMS 3336B
AMS 3337B
AMS 3338D
AMS 3345C
AMS 3346O
AMS 3346C
AMS 3347A
AMS 3348A
AMS 3349A
AMS 3356C
AMS 3357E

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SPECIFICATION
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AMS 3358
AMS 3359
AMS 3360
AMS 3361
AMS 3362B
AMS 3363C
AMS 3364A
AMS 3453E
AMS 3532A
AMS 7259
AMS 7267E
AMS 7270G
AMS 7271F
AMS 7272D
AMS 7273B
AMS 7274F
AMS 7276A
AMS 7278E
AMS 7279F
AMS 7280C
ASTM-D-2000-
ASTM-D-2000-77A-1AA430
ASTM-D-2000-77A-1AA712-A13-B13-F17-EA14
ASTM-D-2000-77A-1BA712-A14-B13-F17
ASTM-D-2000-77A-2AA612-A13-F17-EA14-Z1
ASTM-D-2000-77A-2AA625
ASTM-D-2000-77A-2AA712-A13-F17-EA14
ASTM-D-2000-77A-2AA712-A13-F17-EA14-Z1
ASTM-D-2000-77A-2AA715-A13-C12-C20-F17-EA14
ASTM-D-2000-77A-2AA815-A13-F17-EA14
ASTM-D-2000-77A-2AA815-A13-F17-EA14-Z1
ASTM-D-2000-77A-2AA820-A13-C12-C20-F17-EA14
ASTM-D-2000-77A-2AA820-A13-C12-C20-OF17-EA14
ASTM-D-2000-77A-2AA910-A13-F17-EA14
ASTM-D-2000-77A-2BC310-A14-B14-F17
ASTM-D-2000-77A-2BC415-A14-B14-EO34-F17-Z1
ASTM-D-2000-77A-2BC515-A14-B14-EO14-EO34-F17
ASTM-D-2000-77A-2BE415-A14-B14-EO14-EO34-F17
ASTM-D-2000-77A-2BE515-A14-B14-EO14-EO34-F17
ASTM-D-2000-77A-2BE615-A14-B14-EO14-EO34-F17
ASTM-D-2000-77A-2BE620-A14-B14-EO14-EO34-F17-Z1
ASTM-D-2000-77A-2BE715-A14-B14-C12-EO14-EO34
ASTM-D-2000-77A-2BE720-A14-B14-EO14-EO34-F17
ASTM-D-2000-77A-2BE725-A14-B14-C12-EO14-EO34-F17
ASTM-D-2000-77A-2BE815-A14-B14-EO14-EO34-F17
ASTM-D-2000-77A-2BF720-B34-EO14-EO34
ASTM-D-2000-77A-2BG415-B34-EO14-EO34-EF21-EA14
ASTM-D-2000-77A-2BG515-B34-EO14-EO34-EF11-EF21-F17-EA14
ASTM-D-2000-77A-2BG520-B14-EO34-EF11-F17-EF21-EA14
ASTM-D-2000-77A-2BG612-B34-EO14-EF21-F17-EA14-Z1
ASTM-D-2000-77A-2BG615-B14-B34-EO34-EF11-EF21-F17
ASTM-D-2000-77A-2BG615-B14-B34-F17
ASTM-D-2000-77A-2BG615-B14-EO14-EO34-EF11-EF21-F17-EA14
ASTM-D-2000-77A-2BG615-B34-EO34-Z1
ASTM-D-2000-77A-2BG620-B14-B34-EO14-EO34-EA14
ASTM-D-2000-77A-2BG620-B34-EO14-EF11-EF21-EA14
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ASTM-D-2000-77A-2BG712-EO14-EO34-EF11-EF21-EA14
ASTM-D-2000-77A-2BG712-EO14-EO34-EF11-EF21-F17-EA14
ASTM-D-2000-77A-2BG712-EO34-EF11-EF21-F17
ASTM-D-2000-77A-2BG715-A14-B14-EO34
ASTM-D-2000-77A-2BG715-B14-B34-EF11-EF21-EA14
ASTM-D-2000-77A-2BG715-B14-EO14-EF11-EF21-EA14
ASTM-D-2000-77A-2BG715-B34-EO14-EO34-EF21-F17-EA14-Z1
ASTM-D-2000-77A-2BG715-EO14-EO34-EF11-EF21-F17-EA14
ASTM-D-2000-77A-2BG715-EO34-EF11-EF21-F17
ASTM-D-2000-77A-2BG720-B14-B34-EF11-EF21
ASTM-D-2000-77A-2BG720-B14-B34-EF11-EF21-F17-EA14
ASTM-D-2000-77A-2BG720-B14-B34-EO14-EO34-EA14
ASTM-D-2000-77A-2BG720-B14-B34-EO14-EO34-EA14-F17
ASTM-D-2000-77A-2BG720-B14-B34-EO14-EO34-EF11-EF21-EA14
ASTM-D-2000-77A-2BG720-B14-B34-EO34-EF11-EF21-F17-EA14
ASTM-D-2000-77A-2BG720-B14-EF11-EO14-EO34-EA14-F17-EF21
ASTM-D-2000-77A-2BG915-B14-B34-EO14-EO34-EF11-EF21-EA14
ASTM-D-2000-77A-2CA615-A25-B44-C12
ASTM-D-2000-77A-2CA620-A25-B44-Z1
ASTM-D-2000-77A-2CA720-A25-B44-C12
ASTM-D-2000-77A-2CH610-A25-B34-EO16-EO36-Z
ASTM-D-2000-77A-2CH610-A25-B44-G21-Z1
ASTM-D-2000-77A-2CH612-A25-B34-F17-Z1
ASTM-D-2000-77A-2CH710-A25-B34-EO16-EO36
ASTM-D-2000-77A-2CH712-A25-EO16-EO36
ASTM-D-2000-77A-2CH712-A25-EO35-F17
ASTM-D-2000-77A-2CH712-EO16-EO36
ASTM-D-2000-77A-2CH715-A25-B34-EO16-EO36-Z1
ASTM-D-2000-77A-2CH715-A25-EO35-F17
ASTM-D-2000-77A-2DA614-A2-B36-G11
ASTM-D-2000-77A-2FK606-A19-EA36-EF31
ASTM-D-2000-77A-2FK606-A19-EA36-EF31-Z
ASTM-D-2000-77A-2FK608-A19-EA36-F19-Z1
ASTM-D-2000-77A-2FK708-A19-EA36-F19
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ASTM-D-2000-77A-2GE407-A19-B37-EO16-EO36-F19-G11-EA14
ASTM-D-2000-77A-2GE503-A19-B37-EO16-G11
ASTM-D-2000-77A-2GE703-A19-B37-EO16-G11
ASTM-D-2000-77A-2HK610-A110-B38-EO78
ASTM-D-2000-77A-2HK715-A10-B37-B38-C12-C20-EF31-EO78-F15
ASTM-D-2000-77A-2HK715-A110-B37-B38-EF31-EO78-F15-Z1
ASTM-D-2000-77A-2HK715-A110-B37-B38-EF31-EO78-F15-Z2
ASTM-D-2000-77A-2HK715-A110-B37-C12-C20-EF31-EO78
ASTM-D-2000-77A-2HK810-A110-B37
ASTM-D-2000-77A-3AA715-B13-B33-C20-F17-EA14
ASTM-D-2000-77A-3BA520-A14-B13-F17
ASTM-D-2000-77A-3BA620-A14-B13-F17
ASTM-D-2000-77A-3BA715-A14-B13-C12-F17-F19
ASTM-D-2000-77A-3BA720-A14-B13-C12-F19
ASTM-D-2000-77A-3BA720-A14-B13-F17
ASTM-D-2000-77A-3BA820-A14-B13-C12-F19
ASTM-D-2000-77A-3BA910-A14-B13-C12-F17
ASTM-D-2000-77A-3BC615-A14-B14-C20-E34-F19-G21
ASTM-D-2000-77A-3BC620-A14-B14-EO14-EO34-F17-Z1
ASTM-D-2000-77A-3BC715-A14-B14-C12-EO14-EO34
ASTM-D-2000-77A-3BC715-A14-B14-EO14-EO34
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SPECIFICATION
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ASTM-D-2000-77A-3BC720-A14-B14-EO14-EO34-F17
ASTM-D-2000-77A-3BC725-A14-B14-C12-EO14-EO34-F17
ASTM-D-2000-77A-3BE715-A14-B14-C12-EO14-EO34
ASTM-D-2000-77A-3BE715-A14-B14-EO14-EO34
ASTM-D-2000-77A-3CH720-A25-B14-B34-EO16-EO36
ASTM-D-2000-77A-3CH720-A25-B34-EO16-EO36
ASTM-D-2000-77A-3CH815-A25-EO16-Z1
ASTM-D-2000-77A-3CH915-B34-EO16-EO36
ASTM-D-2000-77A-3DH715-A26-B16-B36-C12-C20-EO16-EO36-EO86-F13
ASTM-D-2000-77A-3DH715-A26-B16-EO16-EO36-F13
ASTM-D-2000-77A-3GE505-A19-B37-EO16-EO36-F19-G11-EA14
ASTM-D-2000-77A-3GE605-A19-B37-EO16-EO36-F19-G11-EA14
ASTM-D-2000-77A-3HK915-A110-B31-C12-C20-EF31-EO78
ASTM-D-2000-77A-3HK915-A110-B37-B38-EF31-EO78
ASTM-D-2000-77A-3HK915-A110-B37-B38-EF31-EO78-Z1
ASTM-D-2000-77A-4AA715-A13-B13-B33-C12-C20-F17-EA14
ASTM-D-2000-77A-4AA715-A13-B13-F17
ASTM-D-2000-77A-4BA715-A14-C12-F17
ASTM-D-2000-77A-4BA820-A14-C12-F17
ASTM-D-2000-77A-4BG515-B13-F19
ASTM-D-2000-77A-4BG720-A24-B14-B34-EF11-EF21
ASTM-D-2000-77A-4BG720-B14-B34-EF11-EF21
ASTM-D-2000-77A-4BG730-B14-EO14-EO34
ASTM-D-2000-77A-4BK610-B14-EF11-EF21-EO14-EO34
ASTM-D-2000-77A-4BK715-A24-B14-EO14-EF11-EF21
ASTM-D-2000-77A-4BK725-A24-B14-EF11-EF21
ASTM-D-2000-77A-4CA715-A25-B35-C32-F17-F18-F19-G21
ASTM-D-2000-77A-4CH610-A25-B14-EF31-EO35-F17
ASTM-D-2000-77A-4CH820-A25-B14-EO15-EO35-F17
ASTM-D-2000-77A-4FC307-A19-B37-EO16-G11
ASTM-D-2000-77A-4FC507-A19-B37-EO16-G11
ASTM-D-2000-77A-4FC707-A19-B37-EO16-G11
ASTM-D-2000-77A-4HK715-A111-B38-C12-C20-EF31-EO78
ASTM-D-2000-77A-4HK715-A111-B38-EF31-EO78-Z1
ASTM-D-2000-77A-5AA715-A13-B33-C20-F17-EA14-B13
ASTM-D-2000-77A-5BC715-A14-B14-C12-EO14-EO34
ASTM-D-2000-77A-5BG415-A14-B34-EO14-EO34
ASTM-D-2000-77A-5BG715-A14-B14-EO14
ASTM-D-2000-77A-5BG720-A14-B14-B34-EO14-EO34
ASTM-D-2000-77A-5CA715-A25-B35-C32-F17-F18-G21
ASTM-D-2000-77A-5GE407-A19-B37-EO16-EO36-F19
ASTM-D-2000-77A-5GE506-A19-B37-EO16-EO36-G11-Z1
ASTM-D-2000-77A-5GE506-A19-B37-G11
ASTM-D-2000-77A-5GE507-A19-B37-EO16-EO36-F19
ASTM-D-2000-77A-5GE606-A19-B37-G11
ASTM-D-2000-77A-5GE607-A19-B37-EO16-EO36-F19
ASTM-D-2000-77A-5GE65-A19-B37-EO16-EO36-G11
ASTM-D-2000-77A-5GE79-B37-EO16-EO36-F19-G11-EA14
ASTM-D-2000-77A-5HK915-A111-B37-C12-C20-EF31-EO78
ASTM-D-2000-77A-5HK915-A111-B38-EF31-EO78-F15
ASTM-D-2000-77A-5HK915-A111-B38-EF31-EO78-F15-Z1
ASTM-D-2000-77A-6BC715-A14-B14-C12-EO14-EO34
ASTM-D-2000-77A-6BC725-A14-B14-C12-EO14-EO34-F17
ASTM-D-2000-77A-6BG815-A14-B14-EO14-EO34
ASTM-D-2000-77A-6BG915-A14-B14-EO14-EO34-F17
ASTM-D-2000-77A-6BG915-A14-EO14-EO34
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SPECIFICATION
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ASTM-D-2000-77A-6GE805-A19-B37-EO16-EO36-F19-G11-EA14
ASTM-D-2000-77A-7BG815-EO14-EF11-EF21-EA14-Z1
ASTM-D-2000-77A-7BG815-EO14-EO34-EF11-EF21-F16-EA14-Z1
ASTM-D-2000-77A-7BG820-B14-EO14-EO34-EA14-Z1
ASTM-D-2000-77A-7BG820-B14-EO14-EO34-EF11-EF21-EA14
ASTM-D-2000-77A-7BG820-EO14-EO34-EF11-EF21-EA14-Z2
ASTM-D-2000-77A-7BG915-B14-EO14-EO34-EF11-EF21-EA14
ASTM-D-2000-77A-7BG915-B14-EO14-EO34-EF11-EF21-F16-EA1[illegible]
ASTM-D-2000-77A-7BG915-B14-EO34-EF11-F16-EA14
ASTM-D-2000-77A-7BG915-EO14-EO34-EF11-EF21-EA14
ASTM-D-2000-77A-7CA820-A25-B35-C32-F17-F18
ASTM-D-2000-77A-7CA820-A25-B35-C32-F17-F18-G21-EA14
ASTM-D-2000-77A-7GE707-A19-B37-EO16-EO36-F19
ASTM-D-2000-77A-7GE707-A19-B37-EO16-EO36-F19-G11-EA14
ASTM-D-2000-77A-7GE807-A19-B37-EO16-EO36-F19
ASTM-D-2000-77A-8BA712-B13-Z1
ASTM-D-2000-77A-8CA820-A25-B35-C32-F17-EA14
ASTM-D-2000-77A-8CA820-A25-B35-C32-F17-G21-EA14
ASTM-D-2000-77A-8GE406-A19-B37-G11
ASTM-D-2000-77A-AK
ASTM-D-2000-77A-BC410
ASTM-D-2000-77A-BC615
ASTM-D-2000-77A-BC715
ASTM-D-2000-77A-BF
ASTM-D-2000-77A-CE
ASTM-D-2000-77A-DA
ASTM-D-2000-77A-DF
ASTM-D-2000-77A-EG
ASTM-D-2000-77A-FC510
ASTM-D-2000-77A-FC512
ASTM-D-2000-77A-FC610
ASTM-D-2000-77A-FE
ASTM-D-2000-77A-GE47
ASTM-D-2000-77A-GE57
ASTM-D-2000-77A-GE67
ASTM-D-2000-77A-GE709
ASTM-D-2000-77A-GE77
ASTM-D-2000-77A-GE87
ASTM-D-2000-77A-HK615
ASTM-D-2000-77A-HK715
MIL-C-10387H CLASS A
MIL-C-10387H CLASS B
MIL-G-1086D
MIL-G-1086D TYPE 1
MIL-G-1149B TYPE 1 CLASS 1
MIL-G-1149B TYPE 1 CLASS 2
MIL-G-1149B TYPE 1 CLASS 3
MIL-G-1149B TYPE 1 CLASS 5
MIL-G-1149B TYPE 2 CLASS 1
MIL-G-1149B TYPE 2 CLASS 2
MIL-G-1149B TYPE 2 CLASS 3
MIL-G-1149B TYPE 2 CLASS 5
MIL-G-18586B CLASS 1
MIL-G-18586B CLASS 2
MIL-G-21569B(SHIPS) CLASS 1
MIL-G-21569B(SHIPS) CLASS 2
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SPECIFICATION
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MIL-G-21610B TYPE 1
MIL-G-21610B TYPE 2
MIL-G-22050C GRADE 1
MIL-G-22050C GRADE 2
MIL-G-23652 TYPE 1
MIL-G-23652 TYPE 2
MIL-G-23983
MIL-G-3036C COMPOSITION A
MIL-G-3036C COMPOSITION B
MIL-G-83528
MIL-G-83528 MATERIAL TYPE B
MIL-G-83528 MATERIAL TYPE C
MIL-G-83528 MATERIAL TYPE D
MIL-G-83528 MATERIAL TYPE E
MIL-G-83528 MATERIAL TYPE F
MIL-G-83528 MATERIAL TYPE G
MIL-G-83528 MATERIAL TYPE H
MIL-G-83528 MATERIAL TYPE J
MIL-G-83528 MATERIAL TYPE K
MIL-H-26521F
MIL-I-46852B
MIL-P-17553A
MIL-P-25732C
MIL-P-5315B
MIL-P-5510C
MIL-P-5516C CLASS A
MIL-P-5516C CLASS B
MIL-P-83461B
MIL-R-14328B
MIL-R-14328B(ME)
MIL-R-15624E CLASS 1
MIL-R-15624E CLASS 2
MIL-R-15624E CLASS 3
MIL-R-25897E TYPE 1 CLASS 1
MIL-R-25897E TYPE 1 CLASS 2
MIL-R-25897E TYPE 2 CLASS 1
MIL-R-25897E TYPE 2 CLASS 2
MIL-R-25988A(USAF) TYPE 1 CLASS 1 GRADE 40
MIL-R-25988A(USAF) TYPE 1 CLASS 1 GRADE 50
MIL-R-25988A(USAF) TYPE 1 CLASS 1 GRADE 60
MIL-R-25988A(USAF) TYPE 1 CLASS 1 GRADE 70
MIL-R-25988A(USAF) TYPE 1 CLASS 1 GRADE 80
MIL-R-25988A(USAF) TYPE 1 CLASS 2 GRADE 50
MIL-R-25988A(USAF) TYPE 1 CLASS 3 GRADE 75
MIL-R-25988A(USAF) TYPE 2 CLASS 1 GRADE 40
MIL-R-25988A(USAF) TYPE 2 CLASS 1 GRADE 50
MIL-R-25988A(USAF) TYPE 2 CLASS 1 GRADE 60
MIL-R-25988A(USAF) TYPE 2 CLASS 1 GRADE 70
MIL-R-25988A(USAF) TYPE 2 CLASS 1 GRADE 80
MIL-R-25988A(USAF) TYPE 2 CLASS 2 GRADE 50
MIL-R-25988A(USAF) TYPE 2 CLASS 3 GRADE 75
MIL-R-25988B TYPE 1 CLASS 1 GRADE 60
MIL-R-25988B TYPE 1 CLASS 1 GRADE 70
MIL-R-25988B TYPE 1 CLASS 1 GRADE 80
MIL-R-25988B TYPE 1 CLASS 3 GRADE 75
MIL-R-25988B TYPE 2 CLASS 1 GRADE 40
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SPECIFICATION
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MIL-R-25988B TYPE 2 CLASS 1 GRADE 50
MIL-R-25988B TYPE 2 CLASS 1 GRADE 60
MIL-R-25988B TYPE 2 CLASS 1 GRADE 70
MIL-R-25988B TYPE 2 CLASS 1 GRADE 80
MIL-R-25988B TYPE 2 CLASS 2 GRADE 50
MIL-R-25988B TYPE 2 CLASS 3 GRADE 75
MIL-R-2765C
MIL-R-3533B TYPE 1 GRADE A
MIL-R-3533B TYPE 1 GRADE B
MIL-R-3533B TYPE 2 GRADE A
MIL-R-3533B TYPE 2 GRADE B
MIL-R-47211 (MI) TYPE 1
MIL-R-47211 (MI) TYPE 2
MIL-R-47211 (MI) TYPE 3
MIL-R-47211 (MI) TYPE 4
MIL-R-6855C CLASS 1
MIL-R-6855C CLASS 1 GRADE 40
MIL-R-6855C CLASS 1 GRADE 50
MIL-R-6855C CLASS 1 GRADE 60
MIL-R-6855C CLASS 1 GRADE 70
MIL-R-6855C CLASS 1 GRADE 80
MIL-R-6855C CLASS 2 GRADE 30
MIL-R-6855C CLASS 2 GRADE 40
MIL-R-6855C CLASS 2 GRADE 50
MIL-R-6855C CLASS 2 GRADE 60
MIL-R-6855C CLASS 2 GRADE 70
MIL-R-6855C CLASS 2 GRADE 80
MIL-R-6855C CLASS 3 GRADE 30
MIL-R-6855C CLASS 3 GRADE 40
MIL-R-6855C CLASS 3 GRADE 50
MIL-R-6855C CLASS 3 GRADE 60
MIL-R-6855C CLASS 3 GRADE 70
MIL-R-6855C CLASS 3 GRADE 80
MIL-R-6855C CLASS 4 GRADE 30
MIL-R-6855C CLASS 4 GRADE 40
MIL-R-6855C CLASS 4 GRADE 50
MIL-R-6855C CLASS 4 GRADE 60
MIL-R-6855C CLASS 4 GRADE 70
MIL-R-6855C CLASS 4 GRADE 80
MIL-R-6855C CLASS 5 GRADE 30
MIL-R-6855C CLASS 5 GRADE 40
MIL-R-6855C CLASS 5 GRADE 50
MIL-R-6855C CLASS 5 GRADE 60
MIL-R-6855C CLASS 5 GRADE 70
MIL-R-6855C CLASS 5 GRADE 80
MIL-R-6855D CLASS 1 GRADE 30
MIL-R-6855D CLASS 1 GRADE 40
MIL-R-6855D CLASS 1 GRADE 50
MIL-R-6855D CLASS 1 GRADE 70
MIL-R-6855D CLASS 1 GRADE 80
MIL-R-6855D CLASS 2 GRADE 30 TYPE A
MIL-R-6855D CLASS 2 GRADE 30 TYPE B
MIL-R-6855D CLASS 2 GRADE 40 TYPE A
MIL-R-6855D CLASS 2 GRADE 40 TYPE B
MIL-R-6855D CLASS 2 GRADE 50 TYPE A
MIL-R-6855D CLASS 2 GRADE 50 TYPE B
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SPECIFICATION
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MIL-R-6855D CLASS 2 GRADE 60 TYPE A
MIL-R-6855D CLASS 2 GRADE 60 TYPE B
MIL-R-6855D CLASS 2 GRADE 70 TYPE A
MIL-R-6855D CLASS 2 GRADE 80 TYPE A
MIL-R-6855D CLASS 2 GRADE 80 TYPE B
MIL-R-6855D CLASS 3 GRADE 30
MIL-R-6855D CLASS 3 GRADE 40
MIL-R-6855D CLASS 3 GRADE 50
MIL-R-6855D CLASS 3 GRADE 60
MIL-R-6855D CLASS 3 GRADE 70
MIL-R-6855D CLASS 3 GRADE 80
MIL-R-6855D CLASS 4 GRADE 30 TYPE A
MIL-R-6855D CLASS 4 GRADE 30 TYPE B
MIL-R-6855D CLASS 4 GRADE 40 TYPE A
MIL-R-6855D CLASS 4 GRADE 40 TYPE B
MIL-R-6855D CLASS 4 GRADE 50 TYPE A
MIL-R-6855D CLASS 4 GRADE 50 TYPE B
MIL-R-6855D CLASS 4 GRADE 60 TYPE A
MIL-R-6855D CLASS 4 GRADE 60 TYPE B
MIL-R-6855D CLASS 4 GRADE 70 TYPE A
MIL-R-6855D CLASS 4 GRADE 70 TYPE B
MIL-R-6855D CLASS 4 GRADE 80 TYPE A
MIL-R-6855D CLASS 4 GRADE 80 TYPE B
MIL-R-6855D CLASS 5 GRADE 30
MIL-R-6855D CLASS 5 GRADE 40
MIL-R-6855D CLASS 5 GRADE 50
MIL-R-6855D CLASS 5 GRADE 60
MIL-R-6855D CLASS 5 GRADE 70
MIL-R-6855D CLASS 5 GRADE 80
MIL-R-6855D CLASS GRADE 60
MIL-R-7362 TYPE 1
MIL-R-7362 TYPE 2
MIL-R-7362D TYPE 1
MIL-R-7362D TYPE 2
MIL-R-83248A TYPE 1 CLASS 1
MIL-R-83248A TYPE 1 CLASS 2
MIL-R-83248A TYPE 2 CLASS 1
MIL-R-83248A TYPE 2 CLASS 2
MIL-R-83285 GRADE 60
MIL-R-83285 GRADE 80
MIL-R-83397A  CLASS 1
MIL-R-83397A  CLASS 2
MIL-R-83412A(USAF) TYPE 1
MIL-R-83412A(USAF) TYPE 2
MIL-R-83412A(USAF) TYPE 3
MIL-R-83485(USAF) TYPE 1
MIL-R-83485(USAF) TYPE 2
MIL-R-900F
MIL-S-21923
MIL-S-2912E  TYPE I
MIL-S-2912E  TYPE II
ZZ-R-765B CLASS 1A GRADE 40
ZZ-R-765B CLASS 1A GRADE 50
ZZ-R-765B CLASS 1A GRADE 60
ZZ-R-765B CLASS 1A GRADE 70
ZZ-R-765B CLASS 1A GRADE 80
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SPECIFICATION
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ZZ-R-765B CLASS 1B GRADE 40
ZZ-R-765B CLASS 1B GRADE 50
ZZ-R-765B CLASS 1B GRADE 60
ZZ-R-765B CLASS 1B GRADE 70
ZZ-R-765B CLASS 1B GRADE 80
ZZ-R-765B CLASS 2A GRADE 25
ZZ-R-765B CLASS 2A GRADE 40
ZZ-R-765B CLASS 2A GRADE 50
ZZ-R-765B CLASS 2A GRADE 60
ZZ-R-765B CLASS 2A GRADE 70
ZZ-R-765B CLASS 2A GRADE 80
ZZ-R-765B CLASS 2B GRADE 25
ZZ-R-765B CLASS 2B GRADE 40
ZZ-R-765B CLASS 2B GRADE 50
ZZ-R-765B CLASS 2B GRADE 60
ZZ-R-765B CLASS 2B GRADE 70
ZZ-R-765B CLASS 2B GRADE 80
ZZ-R-765B CLASS 3A GRADE 30
ZZ-R-765B CLASS 3A GRADE 50
ZZ-R-765B CLASS 3A GRADE 60
ZZ-R-765B CLASS 3B GRADE 30
ZZ-R-765B CLASS 3B GRADE 50
ZZ-R-765B CLASS 3B GRADE 60
ZZ-R-765B CLASS 3B GRADE 70
ZZ-R-765B CLASS 3B GRADE 80
ZZ-R-765C/GEN CLASS 1A GRADE 40
ZZ-R-765C/GEN CLASS 1A GRADE 50
ZZ-R-765C/GEN CLASS 1A GRADE 60
ZZ-R-765C/GEN CLASS 1A GRADE 70
ZZ-R-765C/GEN CLASS 1A GRADE 80
ZZ-R-765C/GEN CLASS 1B GRADE 40
ZZ-R-765C/GEN CLASS 1B GRADE 50
ZZ-R-765C/GEN CLASS 1B GRADE 60
ZZ-R-765C/GEN CLASS 1B GRADE 70
ZZ-R-765C/GEN CLASS 1B GRADE 80
ZZ-R-765C/GEN CLASS 2A GRADE 25
ZZ-R-765C/GEN CLASS 2A GRADE 40
ZZ-R-765C/GEN CLASS 2A GRADE 50
ZZ-R-765C/GEN CLASS 2A GRADE 60
ZZ-R-765C/GEN CLASS 2A GRADE 70
ZZ-R-765C/GEN CLASS 2A GRADE 80
ZZ-R-765C/GEN CLASS 2B GRADE 25
ZZ-R-765C/GEN CLASS 2B GRADE 40
ZZ-R-765C/GEN CLASS 2B GRADE 50
ZZ-R-765C/GEN CLASS 2B GRADE 60
ZZ-R-765C/GEN CLASS 2B GRADE 70
ZZ-R-765C/GEN CLASS 2B GRADE 80
ZZ-R-765C/GEN CLASS 3A GRADE 30
ZZ-R-765C/GEN CLASS 3A GRADE 50
ZZ-R-765C/GEN CLASS 3A GRADE 60
ZZ-R-765C/GEN CLASS 3B GRADE 30
ZZ-R-765C/GEN CLASS 3B GRADE 50
ZZ-R-765C/GEN CLASS 3B GRADE 60
ZZ-R-765C/GEN CLASS 3B GRADE 70
ZZ-R-765C/GEN CLASS 3B GRADE 80
ZZ-R-768A
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Sample Manufacturer Data; Adhesives

(Table 4)

6255 6255 625 625 625 625 625 625 625 625 625 625 625 625 625

EASTOBOND® Adhesives for Specialty Applications

TYPICAL PROPERTIES OF ADHESIVES	A-8	A-32	A-39	A-167S A-167B[c]	A-337S	A-381D A-381S A-381L	M-500T M-500S	M-336	G-92S G-92B G-92T	A-148S	A-517S	A-528	A-596S	A-621S	A-630S
Form	Pellets	Pellets	Pellets	Slats or Blocks	Slats	Pails, Drums or Slats	Blocks or Slats	Pellets	Slats or Blocks	Slats	Slats	Pellets	Slats	Slats	Slats
Softening Point, Ring & Ball, °F (°C)	221 (105)	226 (108)	221 (105)	201 (94)	203 (95)	311 (155)	214 (101)	329 (165)	275 (140)	309 (154)	212 (100)	217 (103)	194 (93)	311 (155)	203 (95)
Viscosity *Brookfield Thermosel* System															
cP at 275°F (135°C)	a	a	a	a	9500	a	a	d	a	a	a	a	4000	a	a
cP at 300°F (149°C)	41000	75000	31000	5700	4200	a	11000	d	a	a	5400	38000	1900	a	4400
cP at 325°F (163°C)	27000	49000	22000	3400	2400	31000	6000	d	5200	5000	3000	25000	1100	a	2500
cP at 350°F (177°C)	21000	40000	15000	2900	1500	15000	5000	d	4500	4600	2000	18000	800	7500	1700
cP at 375°F (191°C)	13000	34000	11000	2000	1200	10000	3400	—	3500	2700	1400	13000	a	4900	a
cP at 400°F (204°C)	11000	20000	7750	1500	a	7000	2600	—	2400	2300	a	9000	a	3400	a
Melt Color, Gardner	3	3	8	4	4	4	3	N.A.	2	4	3	9	4	5	4
Heat Stability, % Change in Viscosity															
After 100 Hours of Exposure at 350°F (177°C)	<15[b]	10	<10	<40	<15	<50	<25	—	<10	<10	<10	<30	10	20	5
Density, 23°C, g/cm³	0.95	0.95	0.92	0.89	0.91	0.92	0.86	0.89	0.85	0.92	0.89	0.94	0.91	0.91	0.91
Weight/Volume, 23°C															
Pound/USA Gal	7.9	7.9	7.7	7.4	7.5	7.7	7.2	7.4	7.1	7.7	7.4	7.8	7.5	7.5	7.5
Kg/L	0.95	0.95	0.92	0.89	0.91	0.92	0.86	0.89	0.85	0.92	0.89	0.94	0.91	0.91	0.91
Pound/U.K. Gal	9.5	9.5	9.2	8.9	9.1	9.2	8.6	8.9	8.5	9.2	8.9	9.4	9.1	9.1	9.1
Open Time	Short	Short	Short	Long	Long	Long	Long	N.A.	Long	Long	Long	Short	Long	Long	Long
Set Time	Very Fast	Very Fast	Very Fast	Slow	Slow	Slow	Slow	N.A.	Slow	Slow	Slow	Very Fast	Slow	Medium	Slow

[a] Property value not determined.

[b] For optimum melt stability, melt temperature should not be maintained above 325° F (163° C) for extended periods.

[c] Available in block form, packaged in a 10 in. x 6 in. x 6 in. (25.4 cm x 15.2 cm x 15.2 cm) container and weighing approximately 10 lb. (4.54 kg) net.

[d] Melt viscosity, Capillary Rheometer Method, shear rate of 100 sec.$^{-1}$

130,000 @ 450° F (232° C) 62,000 @ 550° F (288° C)
85,000 @ 500° F (260° C) 40,000 @ 600° F (316° C)

Properties reported above are typical of average lots; however, Eastman makes no representation that the material in any particular shipment will conform to the listed values. Sales specifications are available on request.

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EASYPOXY® SPECIFICATIONS

5364-BA-10

EASYPOXY KIT NOS.	K-20	K-22	K-26	K-23A	K-40	K-45	K-230	K-256
GENERAL PROPERTIES								
	GENERAL PURPOSE CLEAR	GENERAL PURPOSE BLACK	GENERAL PURPOSE WHITE	ALUMINUM FILLED	GREY SEMI-FLEX	FAST-CURE CLEAR	OPTICALLY CLEAR	HIGH VISC. WHITE
Viscosity at 25°C	Paste	Paste	Paste	Heavy Paste	Heavy Paste	Light Paste	Light Paste	Heavy Paste
Specific Gravity at 25°C	1.40	1.40	1.40	1.53	1.24	1.18	1.11	1.58
Minimum Shelf Life, Mos.	12	12	12	12	12	12	12	12
HANDLING PROPERTIES								
Mixing Ratio, parts by weight—Resin/Hardener	100/45	100/45	100/45	100/45	100/100	100/100	100/45	100/45
Pot Life (100 gm mass 25°C) Min.	20	20	20	20	60	5	60	20
Cure, Hours at 25°C	24	24	24	24	24	24	36	24
Cure, Hours at 60°C	1	1	1	2	2	1	2	1
TYPICAL CURED PROPERTIES								
Tensile Shear, al/al @77°F, psi	2520	2520	2520	2120	2320	2520	2460	3320
@-67°F, psi	1620	1620	1620	1530	1690	1800	1360	1980
@180°F, psi	2320	2320	2320	1260	1270	440	1520	1800
Thermal Conductivity cal/sec/cm²/°C/ cm x 10^{-4}	5.7	5.7	5.7	11	5	5	5	7
Linear Shrinkage, in/in	.007	.007	.007	.002	.002	.010	.0067	.007
Water Absorption, 24 hr., %	.40	.40	.40	.19	.60	1.30	.37	.30
Flexural Strength, psi	6,000	6,000	6,000	5,500	8,500	7,800	10,000	9,000
Compressive Strength, psi	18,000	18,000	18,000	12,000	15,000	15,000	18,000	12,000
TYPICAL ELECTRICAL PROPERTIES								
Dielectric Constant 1KHz @25°C	4.6	4.6	4.6	8.25	3.50	4.10	4.6	4.63
Dissipation Factor 1 KHz @25°C	.012	.012	.012	.140	.025	.018	.012	.020
Volume Resistivity @25°C, ohm-cm	4.0 x 10^{13}	4.0 x 10^{13}	4.0 x 10^{13}	8.5 x 10^{13}	3.5 x 10^{14}	2.5 x 10^{14}	4.0 x 10^{13}	1.45 x 10^{14}

CHEMICAL RESISTANCE
(Measured on Sample ⅛" x 1" x 3" Cured 2 hours @140°F)

Motor Oil	3 mos.	UNAFFECTED
Climatic Exposure	1 yr.	UNAFFECTED
Salt Spray	1200 Hr.	UNAFFECTED
Carbon Tetrachloride	2 wks.	UNAFFECTED
Toluene	2 wks.	UNAFFECTED
Tap Water	3 mos.	UNAFFECTED

AVAILABILITY

	K-20	K-22	K-26	K-23A	K-40	K-45	K-230	K-256
Ounces Per Tube Kit	3.5	3.5	3.5	3.2	4.0	5.5	3.5	3.0
Pounds Per Quart Unit	3.6	3.6	3.6	4.75	4.5	4.5	3.25	4.25
Pounds Per Gallon Unit	14.5	14.5	14.5	18.0	18.0	18.0	13.0	19.0
Pounds Per 5-Gallon Unit	72.5	72.5	72.5	94.3	90.0	90.0	65.5	95.0
	~~6023-XID-7~~ 6153-NM-3	✓ 6177 NM-1	✓ 6178 NM-2	~~6023-XID-7~~ 6153-NM-4	6023-XID-8 6153-NM-5	6023-XID-9 6153-NM-6	6153-NM-9	6024-XID-1 6153-NM-10

APPLICATION NOTES

1. Do not interchange caps on base and hardener tubes.
2. Do not mix more than can be used during the pot life time given in specifications table above.
3. Apply to dry, oil free, clean surface. Do not apply over paint films, scale, or rust. Pre-wipe bond surfaces with a solvent such as acetone and abrade with sandpaper.
4. If possible, apply Easypoxy to both joining surfaces.
5. Wipe away excess material before it hardens.

NOTE: Precautionary labels and Material Safety Data Sheet(s) for all materials referred to, whether the materials are produced by CONAP or other manufacturers, should be fully read and understood by all supervisory personnel and employees before using. For additional safety and health information, contact CONAP. Purchaser has the responsibility for determining any applicability of and compliance with federal, state and local laws and/or regulations involving labeling, use and waste disposal, particularly in making consumer products.

Easypoxy is a Registered Trademark of Conap, Inc.

The information presented here is based on carefully conducted laboratory tests and is believed to be accurate. However, results cannot be guaranteed and it is suggested that customers confirm results in their own laboratory before plant tests are made. Nothing contained in this bulletin shall be construed as a recommendation to use any product or process in violation of the claims of any patent now in effect.

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conap

Conap, Inc.
1405 Buffalo Street • Olean, NY 14760
(716) 372-9650 • Telex 510-245-2769

Sample Manufacturer Data; Plastics

SEMICONDUCTOR MOLDING COMPOUNDS

PROPERTIES	DOW CORNING® MOLDING COMPOUNDS						
	6043-BA-7	6043-BA-8	6043-BA-9	6043-BA-10	6043-BA-11	6044-BA-1	6044-BA-2
	306	**307**	**308**	**480**	**1-5021**	**Q1-5036**	**631**
Specific Gravity	1.88	1.85	1.86	1.92	1.92	1.88	1.84
Flexural Strength, psi × 10^3	8.8 ± 0.7	7.5 ± 0.8	9.2 ± 1.4	9.1 ± 1.1	8.9 ± 1.1	12.0 ± 1.0	17.0 ± 1.1
Flexural Modulus, psi × 10^6	1.2	0.7	1.2	1.5	1.5	—	2.2
Compressive Strength, psi	14,500	10,000	14,000	18,000	18,000	—	28,700
Tensile Strength, psi	5,000	4,500	5,200	5,000	5,000	—	7,960
Izod Impact Strength, ft-lbs/in notch[1]	0.34	0.34	0.26	0.24	0.24	—	0.3
Water Absorption, percent	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Flammability, UL 94, 0.0625 in[2]	V0	V0	V0	V0	V0	V0	V0
Thermal Conductivity, cal/sec C-cm × 10^{-4}	15	14	16	18	18	15	16
Thermal Expansion by TMA, determined on oil inch postcured cube							
122 - 302 F (50 - 150 C), in/in/C × 10^{-6}	32	34	36	30	29	34	32
302 - 482 F (150 - 250 C), in/in/C × 10^{-6}	31	36	32	27	27	28	47
Stability to 70 C C/93 percent RH after 10,000 hours, weight change, percent	+ 1.4	+ 1.5	—	—	—	—	—
Dimension Change, percent	+ 0.14	+ 0.16	—	—	—	—	—
Arc Resistance, seconds	290	270	280	300	—	—	—
Dielectric Strength, in oil, volts/mil[3]	320	310	290	300	370	—	338
Volume Resistivity,							
Condition A[4], ohm-cm × 10^{15}	2.8	2.7	2.8	2.8	2.6	—	1.0
Condition D[5], ohm-cm × 10^{15}	2.7	2.7	2.8	2.8	2.5	—	1.0
Dielectric Constant at 10^6 Hz							
Condition A[4]	3.55	3.61	2.68	3.60	3.49	3.60	3.43
Condition D[5]	3.60	3.64	3.72	3.65	3.53	3.61	3.51
Dissipation Factor at 10^6 Hz							
Condition A[4]	0.0016	0.0018	0.0018	0.0014	0.0012	0.005	0.01
Condition D[5]	0.0019	0.0027	0.0019	0.0019	0.0015	0.004	0.01
Molding Pressure, psi minimum[6]	400	500	400	500	500	500	500
Molding Temperature, degrees C[7]	150 - 180	160 - 180	160 - 180	160 - 180	150 - 180	150 - 180	150 - 180
Molding Time, minutes[8]	1 - 3	1.5 - 3	0.5 - 2.5	.25 - 1.25	1 - 2	1 - 2	1 - 2
Molding Shrinkage, in/in × 10^{-3}							
as molded	5	5	4	4	4	3	4
post cured 2 hrs/175 C + 2 hrs/200 C	3	4	3	3	3	3	4
Suggested Post Cure, hrs/C[9]	2/200	2/200	2/200	4/175	2/200	2/200	4/175
Spiral Flow, inches (1,000 psi/177 C)	47 ± 7	28 ± 7	21 ± 6	27 ± 4	22 ± 5	25 ± 5	27 ± 6
Flow Duration, seconds minimum	15	11	10	16	10	8	8
Hot Hardness[10]							
mold time, minutes	2.5	3	1.5	1.5	1.5	1.5	1.5
durometer D, minimum	45	45	45	50	50	45	50
Orifice Flow[11], grams minimum	10	10	10	10	10	10	10

NOTE: All values are typical of production materials and are not intended for use in preparing specifications.

[1] Not corrected for energy to loss.

[2] UL yellow card listed.

[3] Tested under 1/4-inch electrodes. 500 volts/second rise, 1/8-inch-thick specimen.

[4] Condition A = as received.

[5] Condition D = after 24-hour immersion in distilled water at 23 C (75 F).

[6] Optimum pressure will depend on length of runner, size of part to be filled and gate size.

[7] Suggested molding temperature 177 C (350 F). Lower temperatures will lead to longer molding times.

[8] At 177 C (350 F). Molding time will depend on part size.

[9] Other post cure times and temperatures may be employed depending on compound and device.

[10] Measured on 2-inch diameter by 1/8-inch-thick transfer molded disk.

[11] Orifice size 8 × 80 × 460 mils, 1,000 psi at 177 C (350 F).

COSMIC EPOXY MOLDING COMPOUNDS

Electrical Grade				Encapsulation Grade		
Glass-Fiber filled				Mineral-Glass filled		
7084 #1 E484	7085 #2 E486	7086 #3 E487		7087 #4 E4930	7088 #5 E4920	7089 #6 E4905
1.84 ✓	1.86 ✓	1.85 ✓	✓Specific Gravity ✓	1.85 ✓	1.74 ✓	1.90 ✓
2.2	2.2	2.2	Bulk factor	2.0	2.0	2.0
280-350	280-350	280-350	Molding temperature: °F	250-350	25-=350	250-350
100-5000	100-5000	100-5000	Molding pressure: psi	50-1000	50-1000	50-1000
.002-.004 ✓	.002-.004 ✓	✓.002-.004 ✓	✓Molding shrinkage: in./in. ✓	.004-.006 ✓	.004-.006 ✓	.004-.006 ✓
			Molded Properties			
0.2 ✓	0.3 ✓	0.3 ✓	✓Water absorption: 48 hrs. @122°F:%	0.3 ✓	0.3 ✓	0.3 ✓
450 ✓	500 ✓	500 ✓	✓Heat distortion: °F,264 psi	380 ✓	380 ✓	340
23.0 ✓	18.2 ✓	16.4 ✓	✓Thermal Expansion: linear coefficient/°C x 10^{-6}	26.0 ✓	26.2 ✓	24.2
			Mechanical Properties			
11,000 ✓	12,000 ✓	12,000 ✓	✓Tensile strength: psi	11,500 ✓	11,000 ✓	10,000 ✓
0.6 ✓	0.5 ✓	0.6 ✓	✓Impact strength:ft-lb/in.Izod ✓	0.5 ✓	0.5 ✓	0.4 ✓
19000 ✓	16000 ✓	18000 ✓	✓Flexural strength: psi	16000 ✓	15000 ✓	14000 ✓
32000 ✓	30000 ✓	34000 ✓	✓Compressive strength: psi	31000 ✓	30000 ✓	30000 ✓
			Electrical Properties			
186 ✓	180 ✓	180 ✓	✓Arc resistance: seconds	180 ✓	✓160	180 ✓
400 ✓	370 ✓	400 ✓	✓Dielectric strength: s/s, v/m	✓380 ✓	✓380	400 ✓
4.7 ✓	5.0 ✓	4.8 ✓	✓Dielectric constant: 1 MHz	✓4.7 ✓	✓4.4 ✓	5.2 ✓
.012 ✓	.012 ✓	.010 ✓	✓Dissipation factor: 1 MHz	✓.012 ✓	✓.012 ✓	.012 ✓
$10x10^6$ ✓	$10x10^6$ ✓	$10x10^6$ ✓	✓Volume resistance: as is:megohms	$10x10^6$ ✓	$10x10^6$ ✓	$10x10^6$ ✓
10x10 ✓	$10x10^6$ ✓	$10x10^6$ ✓	✓Surface resistance: as is:megohms	$10x10^6$ ✓	$10x10^6$ ✓	$10x10^6$ ✓
			Physical Properties			
77 ✓	75 ✓	75 ✓	✓Barcol Hardness	68 ✓	65 ✓	65 ✓
VO ✓	VO ✓	-	✓UL-94 Flammability: 1/8"	VO ✓	VO	-
6-30	6-30	6-30	Flow: EMMI spiral: inches	10-40	10-60	10-60

Sample Manufacturer Data; Adhesive/Sealants

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Master Bond Microelectronic Resin Systems

APPLICATION SELECTOR GUIDE

Adhesive/Sealants, Coatings/Impregnants, Encapsulants and Potting Resins

ADHESIVE / SEALANTS — One Part — Electrically Insulating — Epoxy

Master Bond Grade	Viscosity cps, RT	Color Code	Storage Stability, RT	Gel Time Minutes	Cure Schedule Minutes	Service Temp. Range, Continuous	Application Recommendations
EP3 *	90-100,000	Brown	6 Months Minimum	2 min. @ 250°F 50 sec. @ 300°F	30 min. @ 250°F 10 min. @ 300°F	−60° to +250°F	Fast curing general purpose adhesive/sealant with superior mechanical and electrical properties, corrosion resistant. ADH/SEA
1270 EP3T #90	250-300,000	Black	6 Months Minimum	2 min. @ 250°F 50 sec. @ 300°F	30 min. @ 250°F 10 min. @ 300°F	−60° to +250°F	Surface mounting adhesive. ADH
71 EP3HTND #91	300-350,000	Black	6 Months Minimum	2 min. @ 250°F 50 sec. @ 300°F	30 min. @ 250°F 10 min. @ 300°F	−60° to +400°F	Surface mounting adhesive. ADH
Supreme 3 *	100,000	Tan	6 Months Minimum	2 min. @ 250°F 50 sec. @ 300°F	30 min. @ 250°F 10 min. @ 300°F	−80° to +250°F	High peel strength version of EP3 with extra thermal shock properties and superior low temperature service characteristics. ADH/SEA
Supreme 3HT *	150,000	Tan	6 Months Minimum	1½ min. @ 250°F 45 sec. @ 300°F	30 min. @ 250°F 10 min. @ 300°F	−60° to +350°F	High peel strength, heat resistant version of EP3. "
EP7 *	Paste	Cream	6 Months Minimum	2 min. @ 250°F 60 sec. @ 300°F	30 min. @ 250°F 10 min. @ 300°F	−60° to +275°F	Non-metallic filled composition for superior electrical insulation and corrosion resistance. "
EP11 *	10-12,000	Brown	6 Months Minimum	15-20 min. @ 300°F	60-80 min. @ 300°-350°F	−60° to +350°F	High strength, low viscosity compound with excellent electrical insulation properties and superior corrosion resistance. "
EP13 *	Paste	Gray	6 Months Minimum	15-20 min. @ 280°F	60-80 min. @ 300°-350°F	−60° to +400°F	Heat resistant, high strength adhesive/sealant for structural bonding of mechanical and electrical components. "
Supreme 10 *	30-35,000	Gray	6 Months Minimum	20 min. @ 300°F	60 min. @ 325°-350°F	−60° to +350°F	High performance adhesive/sealant for structural bonding featuring high peel strength and outstanding thermal shock resistance. "
72 Supreme 10HT #92	50,000	Gray	6 Months Minimum	20 min. @ 300°F	60 min. @ 325°-350°F	−60° to +400°F	Heat resistant version of Supreme 10: suitable for service up to 400°F. "

Cyanoacrylates

Master Bond Grade	Viscosity cps, RT	Color Code	Storage Stability	Setting Time (Seconds)	Service Temp. Range, Continuous	Application Recommendations
73 MB302 #93	75-100	Colorless Transparent Liquid	12 Months @ 5°C	5-30 sec.	−30°F to +225°F	Super fast adhesive with high insulative properties for plastic, rubber, ceramic and metal bonding; PC board assemblies. ADH
74 MB303 #94	80-100	Colorless Transparent Liquid	12 Months @ 5°C	5-30 sec.	−30°F to +225°F	Super fast adhesive with high insulative properties recommended for metal bonding; staking components; printed circuit assembly. ADH

THERMAL INSULATION MATERIALS

	PROPERTIES	DOW CORNING®								SILASTIC® RUBBER TS-8
		ABLATIVES		FOAM	SEALANTS					
		3-6077	93-104	3-6548	90-006	92-007	93-006	93-076	93-118	E
PHYSICAL AND CHEMICAL	Physical Nature (as cured)	Rubber	Rubber	Foam	Rubber	Rubber	Rubber	Rubber	Rubber	Rubber
	Color	White	Black	Black	Red	White	Gray	Gray	Black	White
	Viscosity at 77 F (25 C), poises	19,000	2,400	45	11,000	7	8,000	3,600	3,000	600
	Specific Gravity at 77 F (25 C) (ASTM D 702)	1.56	1.47	1.05	1.48	1.5	1.35	1.10	0.73	1.12
	Shelf Life, months	6	6	12	6	6	6	6	6	6
	Pot Life(1) at 77 F (25 C) (ASTM D 702), hrs	2	5	—	1/8, 1/2, 2	na	1, 6	1/2, 2	12 to 18	2
	Cure Time/Temperature, hr/°C	24/25	1/150	1.5 min/23	24/25	24/25	10	24/25	2¼/150 + 1/204	24/25
	Radiation Resistance(2), megarads	—	—	>100	—	—	—	—	—	200
	Flash Point (open cup), °C (ASTM D 92)	na	na	243	na	15 - 18	—	na	—	na
	Useful Temperature Range, °C	-57 - 204	-65 - 204	-57 - 260	-57 - 204	-65 - 260	-57 - 204	-63 - 260	-57 - 260	-55 - 200
	Thermal Conductivity, at 77 - 212 F (25 - 100 C), cal/cm²/°C/sec/cm (Cenco Fitch)	6.9×10^{-4}	6.9×10^{-5}	1.8×10^{-4}	5.4×10^{-4}	—	—	—	5.2×10^{-4}	4.0×10^{-4}
	Thermal Shock, at -67 - 266 F (-55 - 130 C), 10 cycles (MIL-I-16923G)	—	—	—	—	—	—	—	—	Pass
	Self-extinguishing, UL 94	—	—	—	—	—	—	—	—	Yes
	Volume Expansion, from 77 - 302 F (25 - 150 C), cc/cc-°C	—	7.5×10^{-4}	—	9.0×10^{-4}	—	—	—	—	7.2×10^{-4}
	Specific Heat, at 77 F (25 C), cal/gm-°C	0.25	0.30(3)	0.328	0.35	—	—	—	—	0.34
	Corrosion Resistance (MIL-S-23586D)	—	—	—	—	—	—	—	—	Pass
MECHANICAL	Tensile Strength, psi (ASTM D 412)	490	220	33	550	250	425	640	250	700
	Elongation, percent (ASTM D 412)	60	55	—	150	300	180	480	150	400
	Durometer Hardness, Shore A, points (ASTM D 2240)	70	72	—	52	25	40	40	60	40
	Tear Strength, ppi (ASTM D 412)	—	55	—	—	—	—	110	—	90
	Shrinkage, after 3 days at 77 F (25 C), percent	—	—	—	—	—	—	—	—	Nil
	Deep Section Cure, in. thickness	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Ye
ABLATION	40 BTU/ft², O/A Torch:									
	Penetration Rate, in./sec	1.4×10^{-4} (4)	2.1×10^{-4}	—	1.3×10^{-3}	na	—	8.7×10^{-4}	0.0016	1.0×10^{-3}
	Char Retention	Fair	Excellent	—	Good		—	Good	Medium	Fair
	750 BTU/ft², O/A Torch:									
	Penetration Rate, in./sec		1.2×10^{-4}	—	3.5×10^{-2}	na	—	5.5×10^{-2}	0.0022	5.7×10^{-2}
	Char Resistance		Excellent	—	Poor		—	Poor	Medium	Poor
ELEC.	Dielectric Factor, at 100 Hz (ASTM D 150)	—	—	—	—	—	—	3.2	2.48	2.8
	Dissipation Factor, at 100 KHz (ASTM D 150)	—	—	0.00505	—	—	—	0.01	0.1018	0.0017
	Dielectric Strength, volts/mil (ASTM D 149)	—	—	165	—	—	—	400	300	550
	Volume Resistivity, ohm/cm (ASTM D 257)	—	—	2.24×10^{15}	—	—	—	1.0×10^{11}	6.9×10^{11}	5.1×10^{14}

NOTE: All values are typical of production materials and are not intended for use in preparing specifications.

na = not applicable.

(1) Pot Life is defined as time required to double viscosity after catalyst addition.

(2) Useful after exposure to this megarad dose.

(3) Specific heat at 212 F (100 C).

(4) 460 BTU/ft², O/A Torch.

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Sample Manufacturer Data; Elastomer

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Ely [illegible] # 21 ALBANY Int'l Research

Sealing
Potting/Encapsulation
Aerospace Tooling

GENERAL ELECTRIC RTV SILICONE RUBBERS

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
	2-PACKAGE RTV COMPOUNDS (Require Curing Agent)																							
	METHYL-PHENYL RTV COMPOUNDS				DIMETHYL RTV COMPOUNDS																	RTV COMPOUNDS for MIL-S-23586 (Wep)		
RTV	-511	-560	-577	-655	-602	-615	-616	-619	-627	-630	-630	-1832	-11	-222	-21	31	-41	-60	-1577	-88	-90	-8111	-8112	-8262
MAJOR USES *	219			222						228			231				235			237				242
	S PE A	S PE A	A	PE A	PE	PE A	PE A	PE	PE	T	T	S T	PE T	PE	PE T	S PE T A	PE	S PE T A	S	S A	S A	S PE T A		PE T A
TYPICAL UNCURED PROPERTIES																								
Color	White	Red	White	Clear	Clear	Clear	Black	Clear	Gray	Blue		Bl-grn	White	White	Pink	Red	White	Red	White	Red	Red	White	White	Red
Consistency	Easily Pourable	Pourable	Spreadable Thixotropic Paste	Easily Pourable	Easily Pourable	Easily Pourable	Easily Pourable	Pourable	Easily Pourable	Pourable	Pourable	Pourable	Easily Pourable	Pourable	Pourable	Pourable	Pourable	Pourable	Spreadable Thixotropic Paste		Stiff Paste	Easily Pourable	Easily Pourable	Pourable
Viscosity, Poises	200	400	6000	60	12	30	40	6	16	1800	1800	480	120	150	250	250	400	500	6000	6000	12,000	120	120	500
Shelf Life (Months)	6	4	4	6	6	6	6	6	6	6		6	6	3	6	4	6	4	4	3	6	6	6	6
Catalyzed Pot Life, (Hrs.)	.1-.5		1-3	2	0.5-3.0	2	2	4	2	2	2	2		1.0		.1-.5				1-3		15-45 min	1-3 hrs	1-3 hrs
Curing Agent Concentration/ 100 parts RTV (by weight)	Nuocure 28 0.5-0.1	or/	Thermolite 12 0.5-0.1	655B 10	SRC 04 05 .5-1.0 .5-2	615B 10	616B 10	619B 10	1-1	630B 10	630B 5	632B 10		222B 10	NUOCURE 28 .05-.01			Thermolite 12 0.5-0.1				RTV-9891 2-4	RTV-9858 6-8	RTV-9858 5-7
Primer Selection	SS-4004 SS-4044, SS-4101, SS-4124			SS-4120 or SS-4155 with/without SS-4150 Barrier Coat											SS-4004, SS-4044, SS-4124 or SS-4101									
TYPICAL CURED PROPERTIES																								
Specific Gravity	1.18	1.42	1.35	1.07	0.99	1.02	1.22	.97	1.39	1.26	1.28	1.24	1.16	1.31	1.31	1.45	1.31	1.47	1.33	1.48	1.50	1.16	1.16	1.47
Hardness, Shore A Durometer	45	60	50	35	15	35	45	0	65	70	55	55	45	40	50	60	50	60	50	65	60	45	45	80
Tensile Strength, psi	350	800	480	925	—	925	925	Gel	500	850	650	700	350	150	550	750	500	800	500	500	750	350	350	800
Elongation, %	180	160	180	150	—	150	125	Gel	100	300	400	180	180	200		130	200	130	220	110	150	180	180	130
Tear Resistance, die B, lb./in.	25	45	25		—	25	25	Gel	15	90	65	50	15	25	30	40	30	40	25	40	75	15	15	40
Brittle Point, degrees F	Below -150F	Below -150F	Below -150F	Below -150F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F	Below -90F
Linear Shrinkage, %	2-6	2-6	2-6	<2	<2	<2	<2	<2	0.2	<2	<2	<2	2-6	2-6	2-6	2-6	2-6	2-6	2-6	2-6	2-6	0.2-0.6	0.2-0.6	0.2-0.6
TYPICAL THERMAL PROPERTIES																								
Thermal Conductivity Btu-ft/hr ft² °F @ 200F	0.15	0.18	0.18	0.11	0.10	0.11	0.16	0.10	0.18	0.18	0.18	0.18	0.17	0.18	0.18	0.18	0.18	0.18	0.16	0.16	0.18	0.17	0.17	0.18
Coefficient of Thermal Expansion, in/in °F (0-350 F)	12×10^{-4}	11.4×10^{-4}	11.4×10^{-4}	15×10^{-4}	16.2×10^{-4}	15.3×10^{-4}	15×10^{-4}	30×10^{-4}	12×10^{-4}	11.4×10^{-4}	11.4×10^{-4}	11.4×10^{-4}	14.1×10^{-4}	11.4×10^{-4}	11.4×10^{-4}	11.4×10^{-4}		11.4×10^{-4}	11.4×10^{-4}		11.4×10^{-4}	14.1×10^{-4}	14.1×10^{-4}	11.4×10^{-4}
TYPICAL ELECTRICAL PROPERTIES																								
Dielectric Strength, volts/mil 0.075" thick	550	550	485	500	500	500	500	500	500	500	500	500	500	500	500	475	500	500	475	450	500	500	500	500
Dielectric Constant @ 60 cps	4.1	4.4	4.1	3.0	3.0	3.0	3.0	3.0	3.4	3.2	3.2	3.1	3.6	3.4	3.4	4.0	3.6	3.7	4.0	4.0	4.0	3.6	3.6	3.7
Dissipation Factor @ 60 cps	.005	.006	.006	.001	.001	.001	.001	.001	.004	.019	.018	.012	.019	.01	.01	.025	.02	.020	.018	.023	.020	.018	.019	.02
Volume Resistivity, Ohm-cm	1×10^{14}	1×10^{14}	1×10^{14}	1×10^{14}	1×10^{14}	1×10^{14}	1×10^{14}	1×10^{14}	3×10^{14}	6×10^{14}	6×10^{14}	1×10^{14}	6×10^{14}	5×10^{14}	8.8×10^{13}	2.6×10^{14}	1.5×10^{14}	1.3×10^{14}	1×10^{14}	1×10^{14}	1.3×10^{14}	6×10^{14}	6×10^{14}	1×10^{14}

0 1C 7308-TS-[45-59] DO CK 10471

D AIRCRAFT PRODUCTS' CALENDERED SILICONES

	PROPERTY / PRODUCT	COLOR	HARDNESS SHORE "A"	TENSILE PSI	ELONGATION %	TEAR STRENGTH PLI	COMPRESSION SET %	TEMPERATURE RANGE °F	APPLICATION
45	SMC 150 742	YELLOW	50	850	300	65	22	to 500	GENERAL PURPOSE-LOW COST SILICONE RUBBER
46	SMC 170 743	YELLOW	70	900	210	70	28	to 500	GENERAL PURPOSE-LOW COST SILICONE RUBBER
47	SMC 180 744	GREY	80	1100	200	70	30	to 500	SMC180 IS ALSO SUPPLIED AS EXTRUSION
48	SMC250 745	RED	50	750	450	75	32	to 600	HEAT RESISTANT SILICONE RUBBER
49	SMC370 746	BLACK	60	650	150	50	25	-80 to 400	ELECTRICALLY CONDUCTIVE SILICONE RUBBER
50	SMC 425 747	RED	22	950	950	80	35	TO 450	LOW HARDNESS, HIGHEST, ELONGATION SOFT ROLLS, INFLATABLE MANDRELS
51	SMC 650 748	YELLOW	50	1,200	600	220	36	to 450	GENERAL PURPOSE, HIGH TEAR SILICONE RUBBER
52	SMC 730 749	CLEAR	30	1,100	750	180	28	to 425	LOW HARDNESS, HIGH ELONGATION SILICONE RUBBER FOR BAGGING
53	SMC 950 750	CLEAR	50	1,200	650	300	39	to 425	TOUGH, NICK & TEAR RESISTANT SILICONE RUBBER FOR BAGGING
54	SMC 1050 751	GREY	50	1,100	600	200	28	-180 to 600	HIGH AND LOW TEMPERATURE GENERAL PURPOSE SILICONE RUBBER
55	SMC#1150 752	YELLOW OR CLEAR	60	1,200	600	250	45	to 400	HIGH TEAR STRENGHT CURED ONLY SILICONE RUBBER
56	FMC 165 753	BLACK OR DK AMBER	65	1,000	350	160	35	to 600	FLUORO RUBBER WITH GOOD THERMAL AND CHEMICAL RESISTANCE
57	VMC 160 754	BLACK	60	1,800	450	150	40	to 375	LOW COST CAULS AND VACUUM BAGS
58	SMC 655 FR 755	WHITE	55	1,200	500	190	35	-80 to 400	FLAME RESISTANT SILICONE RUBBER
59	C 6200/ VLAR SHEET	GREY	50	6,000	1-2	—	—	—	INFLATABLE MANDRELS FOR FILAMENT WINDING

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Sample Data; Government Specifications

Done already

MIL-R-83397A
2 January 1979
SUPERSEDING
MIL-R-83397
3 October 1972

MILITARY SPECIFICATION

RUBBER, POLYURETHANE, CASTABLE, HUMIDITY RESISTANT

This specification is approved for use by all Departments and Agencies of the Department of Defense.

1. SCOPE

1.1 Scope. This specification covers parts made from castable, general purpose, polyurethane rubber.

1.2 Classification. The polyurethane rubber parts covered by this specification shall be of the following classes, as specified (see 6.2):

Class 1 - 80 ±5 hardness
Class 2 - 90 ±5 hardness

2. APPLICABLE DOCUMENTS

2.1 Issues of documents. The following documents of the issue in effect on date of invitation for bids or request for proposal, form a part of this specification to the extent specified herein:

SPECIFICATIONS

FEDERAL

UU-P-268	Paper, Kraft, Untreated Wrapping
PPP-B-601	Boxes, Wood, Cleated-Plywood
PPP-B-636	Box, Fiberboard
PPP-T-45	Tape; Paper, Gummed (Sealing and Securing)

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to the Air Force Materials Laboratory, MXA, WPAFB, Ohio 45433, by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

FSC 5330/9320

to the polyurethane rubber. The marking shall not be obliterated by normal handling. When identification marking of the product is impracticable, the unit package shall show the identification. The identification shall show the specification number, the manufacturer, the manufacturer's designation (compound number), hardness, and the cure date by quarter and year.

Example: MIL-R-83397
The Delectable Rubber Company
Compound No. 1980
80 Hardness
Cure Date 3Q77

TABLE I. Properties.

PROPERTIES	REQUIREMENTS	
	Class 1	Class 2
	80 Hardness	90 Hardness
Specific gravity*	As Determined	As Determined
Tensile strength, psi, min.	4000	4500
Elongation, %, min.	400	300
Hardness, points	80 ± 5	90 ± 5
Tear strength, pounds/inch, min.	250	400
Temperature retraction (TR-10) °F, max.	-45	-20
After aging 22 ± 1/4 hours at 158° ± 2°F (70° ± 1°)		
Compression set, %, max.	35	35
After aging 7 days at 212° ± 2°F (100° ± 1°C)		
Tensile strength change, %	± 20	± 20
Elongation change, %	± 20	± 30
Hardness change, points	± 5	± 5
After aging 120 days at 160° ± 2°F (71° ± 1°) and 95% Relative Humidity		
Tensile strength change, %	± 25	± 25
Elongation change, %	± 20	± 20
Hardness change, points	± 10	± 10
After aging 4 days at 180° ± 2°F (82° ± 1°C) over water (short term test)		
Tensile strength change, %	± 20	± 20
Ultraviolet resistance		
Tensile strength change, %	± 20	± 20
Elongation change, %	± 20	± 20

---

* The permissible variation in specific gravity during actual production from that value established in preproduction tests shall be ±0.02.

MIL-R-83285 (USAF)
23 July 1970

MILITARY SPECIFICATION

RUBBER, ETHYLENE-PROPYLENE, GENERAL PURPOSE

1. SCOPE

1.1 Scope. This specification covers two grades of ethylene-propylene rubber having excellent resistance to ozone and hot water, but poor resistance to hydrocarbon oils or solvents,

1.2 Classification. The rubber covered by this specification shall be of the following grades, as specified (see 6.2):

Grade 60	60 nominal Durometer Shore A hardness.
Grade 80	80 nominal Durometer Shore A hardness.

2. APPLICABLE DOCUMENTS

2.1 The following documents of the issue in effect on date of invitation for bids or request for proposal, form a part of the specification to the extent specified herein.

SPECIFICATIONS

Federal

UU-P-268	Paper, Kraft, Untreated Wrapping
PPP-B-585	Box, Wood, Wirebound
PPP-B-591	Box, Fiberboard, Cleated
PPP-B-601	Boxes, Wood, Cleated-Plywood
PPP-B-621	Box, Wood, Nailed and Lock Corner
PPP-B-636	Box, Fiberboard
PPP-T-45	Tape, Gummed, Paper, Reinforced and Plain, For Sealing and Securing

Military

MIL-P-4861	Packing, Preformed, Rubber Packing, Packaging of

FSC 5330

3.3.3 O-Rings. Unless otherwise specified, dimensions and tolerances of O-rings shall be in accordance with MS 33666.

3.4 Physical properties. The physical properties of the ethylene-propylene rubber shall be as specified in table II.

Table II. Physical properties

Property and condition	Grade		Test method
	60	80	
Original physical values:			
Tensile, psi, min	2000	2000	ASTM D 412
Elongation, %, min	300	150	ASTM D 412
Tear, ppi, min	120	100	ASTM D 624
Hardness, Durometer, Shore A	60±5	80±5	ASTM D 2240
Brittle Point, °F, max	-65	-65	ASTM D 746
Specific gravity	1/	1/	ASTM D 297
Ozone resistance, 1000 pphm @ 22°F, bent loop, hr. to first crack min	168	168	ASTM D 1149
Compression set - method B, 70 ± 1 hr. @100°C (212°F): % of original deflection	20	25	ASTM D 395
Dry heat resistance, 70 ± 1 hr. @125°C (257°F)			
Tensile change, %, max	-15	-15	ASTM D 412
Elongation change, %, max	-20	-20	ASTM D 412
Hardness change, max	+10	+10	ASTM D 2240
Resistance to hot water, 7 days @100°C (212°F)			
Tensile change, %, max 2/	-15	-15	ASTM D 412
Elongation, change, %, max	-20	-20	ASTM D 412
Hardness change, max	±5	±5	ASTM D 2240
Volume change %	0 to +5	0 to +5	ASTM D 471

1/ "As Determined". This denotes that the value shall be determined during preproduction testing. The quality conformance test values shall not deviate from the original "As Determined" values by more than ± 0.02.

2/ Based on area before immersion.

Listing of Various Mediums for Resistance Characteristics Tables

1. ACETALDEHYDE
2. ACETIC ACID
3. ACETONE
4. ACETONITRILE
5. ALUM
6. ALUMINUM CHLORIDE
7. ALUMINUM NITRATE
8. ALUMINUM POTASSIUM SULFATE
9. ALUMINUM SULFATE
10. AMMONIUM CHLORIDE
11. AMMONIUM HYDROXIDE
12. AMMONIUM NITRATE
13. AMMONIUM PERSULFATE
14. AMMONIUM SULFATE
15. AMYL ACETATE
16. AMYL ALCOHOL
17. ANILINE
18. ANILINE SULFATE
19. ANTIMONY TRICHLORIDE
20. AQUA REGIA
21. BARIUM CHLORIDE
22. BARIUM HYDROXIDE
23. BARIUM NITRATE
24. BARIUM SULFIDE
25. BENZENE
26. BENZENE SULFONIC ACID
27. BENZOIC ACID
28. BLEACH LIQUOR
29. BORIC ACID
30. BROMINE WATER
31. BUTYL ACETATE
32. BUTYL ALCOHOL
33. BUTYRIC ACID
34. CADMIUM CHLORIDE
35. CADMIUM NITRATE
36. CADMIUM SULFATE
37. CALCIUM BISULFATE
38. CALCIUM CHLORATE
39. CALCIUM CHLORIDE
40. CALCIUM HYDROXIDE
41. CALCIUM HYPOCHLORITE
42. CALCIUM NITRATE
43. CARBON DIOXIDE
44. CARBON DISULFIDE
45. CARBON TETRACHLORIDE
46. CHLORINE DIOXIDE
47. CHLORINE GAS
48. CHLORINE WATER
49. CHLOROACETIC ACID
50. CHLOROBENZENE
51. CHLOROFORM
52. CHROMIC ACID
53. CITRIC ACID
54. COPPER CHLORIDE
55. COPPER NITRATE
56. COPPER SULFATES
57. CUPRIC NITRATE
58. DIALLYL PHTHALTATE
59. DICHLOROACETIC ACID
60. DICHLOROBENZENE
61. DIETHYL ETHER
62. DIETHYL KETONE
63. DIETHYLENE GLYCOL
64. DIPROPYLENE GLYCOL
65. ETHYL ACETATE
66. ETHYL ACETATE
67. ETHYL ALCOHOL
68. ETHYL SULFATE
69. ETHYLENE CHLORIDE
70. ETHYLENE DICHLORIDE
71. ETHYLENE GLYCOL
72. FATTY ACIDS
73. FERRIC CHLORIDE
74. FERRIC NITRATE
75. FERRIC SULFATE
76. FERROUS CHLORIDE
77. FERROUS NITRATE
78. FERROUS SULFATE
79. FLUOSILICIC ACID
80. FORMALDEHYDE
81. FORMIC ACID
82. FURFURAL
83. GASOLINE
84. GLYCERINE
85. GOLD CYANIDE
86. HEXANE
87. HYDROBROMIC ACID
88. HYDROCHLORIC ACID
89. HYDROCYANIC ACID
90. HYDROFLUORIC ACID
91. HYDROFLUOSILICIC
92. HYDROGEN PEROXIDE
93. HYDROGEN SULFIDE GAS
94. HYPOCHLORITE BLEACH
95. IRON CHLORIDES
96. IRON NITRATES
97. IRON SULFATES
98. ISOPROPYL ETHER
99. KEROSENE
100. LACTIC ACID

101. LEAD ACETATE
102. LEAD NITRATE
103. LINSEED OIL
104. MAGNESIUM CARBONATE
105. MAGNESIUM CHLORIDE
106. MAGNESIUM NITRATE
107. MAGNESIUM SULFATE
108. MALEIC ACID
109. MERCURIC ACETATE
110. MERCURIC CHLORIDE
111. MERCUROUS CHLORIDE
112. METHYL ACETATE
113. METHYL ALCOHOL
114. METHYL ETHYL KETONE
115. METHYL ISOBUTYL KETONE
116. METHYL SULFATE
117. MINERAL OIL
118. MINERAL SPIRITS
119. MURIATIC ACID
120. NAPHTHA
121. NAPHTHALENE
122. NICKEL CHLORIDE
123. NICKEL NITRATE
124. NICKEL SULFATE
125. NITRIC ACID
126. NITROBENZENE
127. OLEIC ACID
128. OXALIC ACID
129. PERCHLORIC ACID
130. PERCHLOROETHYLENE
131. PHENOL
132. PHOSPHORIC ACID
133. PHOSPHOROUS ACID
134. PHOSPHOROUS TRICHLORIDE
135. PHTHALIC ACID
136. PICRIC ACID
137. POTASSIUM BICARBONATE
138. POTASSIUM CARBONATE
139. POTASSIUM CHLORIDE
140. POTASSIUM CYANIDE
141. POTASSIUM DICHROMATE
142. POTASSIUM FERRICYANIDE
143. POTASSIUM FERROCYANIDE
144. POTASSIUM HYDROXIDE
145. POTASSIUM NITRATE
146. POTASSIUM SULFATE
147. PROPYLENE GLYCOL
148. PYRIDINE
149. ROCHELLE SALT
150. SALICYLIC ACID
151. SILVER NITRATE
152. SODIUM ACETATE
153. SODIUM BICARBONATE
154. SODIUM CARBONATE
155. SODIUM CHLORIDE
156. SODIUM CYANIDE
157. SODIUM HYDROCHLORITE
158. SODIUM HYDROXIDE
159. SODIUM NITRATE
160. SODIUM NITRITE
161. SODIUM SULFATE
162. SODIUM SULFIDE
163. SODIUM SULFITE
164. SODIUM THIOSULFATE
165. SOYA OIL
166. STANNIC CHLORIDE
167. STANNOUS CHLORIDE
168. STEARIC ACID
169. SULFUR DIOXIDE
170. SULFUR TRIOXIDE GAS
171. SULFURIC ACID
172. SULFUROUS ACID
173. TANNIC ACID
174. TARTARIC ACID
175. TIN CHLORIDE
176. TIN SULFATE
177. TOLUENE
178. TRICHLOROACETIC ACID
179. TRICHLOROETHYLENE
180. TRISODIUM PHOSPHATE
181. TUNG OIL
182. UREA
183. WATER

Written Coorespondance;

Follow-Up for Data Solicitation

December 2, 1985

&Name/0&
&Company&
&Addr1/0&
&Addr2/0&
&Addr3/0&
&CityStateZip/0&

Re: Non-metallic Materials

Dear &Salutation&:

We are soliciting information, at the direction of NASA, to implement an automated data base for non-metallic material properties and have researched a number of sources with less than satisfactory results. Our conclusion is that the manufacturer will be the most viable and accurate source for the data that NASA requires in its work.

Our initial effort is geared toward adhesives, with other non-metallic materials to follow. Your company has been identified as a producer of materials which should be included in NASA's data base, and any data sheets, brochures, or other information you can provide will be appreciated. No reimbursement can be offered for the information, but the data will be given visibility to all NASA centers and aerospace contractors.

If you have suggestions to facilitate transferring your data to, and maintaining current information in, an automated data base, they would also be most welcome.

Please feel free to call us collect at (205) 882-3374 should the need arise.

Sincerely,

John E. Luzietti
Senior Engineer
NASA Materials Project

Febuary 25, 1986

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Angie Glenn
General Electric
205 Scientific Dr.
Norcross, Georgia
30092

Re: Product Information

Dear Ms. Glenn:

This letter is to follow-up our recent telephone conversation concerning product information.

We are soliciting information, at the direction of NASA, to implement an automated data base for non-metallic material properties and have researched a number of sources with less than satisfactory results. Our conclusion is that the manufacturer will be the most viable and accurate source for the data that NASA requires in its work.

Our current effort is geared toward elastomers and rubbers, with other non-metallic materials to follow. Your company has been identified as a producer of materials which should be included in NASA's data base, and any data sheets, brochures, or other information you can provide will be appreciated. No reimbursement can be offered for the information, but the data will be given visibility to all NASA centers and aerospace contractors. A list of your products which are in NASA's current data base is attached. Please provide information on these products as well as any additional nonmetals you produce.

Please feel free to call us collect at (205) 882-3374 should the need arise.

Sincerely,

John E. Luzietti
Senior Engineer
NASA Materials Project

Enclosure

Written Cooorespondance;

Request for "Most Wanted" Material Properties Data.

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MAY 28, 1987

&ADDR1&
&ADDR2&
&ADDR3&
&ADDR4&

Dear &N&:

This letter is to follow-up our recent telephone conversation concerning product information.

As I mentioned before, we are soliciting information at the direction of NASA, to implement an automated data base for non-metallic material properties. We have received some printed matter from &ADDR1& on the enclosed list of materials and that data has already been included in this data base.

In order to fully and functionally categorize these materials, NASA has implemented a testing criterion that utilizes some of the most often included technical data obtained by the manufacturer. This list is entitled "The Ten Most Wanted Properties".

The enclosures include the name of your materials already included in the data base and a listing of those properties in NASA's reference list, that are not included in the brochure which you sent us.

If this additional technical data is available and can be provided for the data base, it would provide NASA the necessary data to evaluate your materials and make their recommendations to all NASA Centers and their associated aerospace contractors. Your cooperation is greatly appreciated.

Please feel free to call at (205) 536-4400 if you have any questions.

Sincerely,

&N2&
Systems Analyst
NASA Materials Project

Enclosure

May 5, 1987

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Angie Glenn
General Electric
205 Scientific Dr.
Norcross, Georgia
30092

Dear Ms. Glenn:

This letter is to follow-up our recent telephone conversation concerning product information.

As I mentioned before, we are soliciting information at the direction of NASA, to implement an automated data base for non-metallic material properties. We have received some printed matter from you on the enclosed list of materials and that data has already been included in this data base.

In order to fully and functionally categorize these materials, NASA has implemented a testing criterion that utilizes some of the most often included technical data obtained by the manufacturer. This list is entitled "The Ten Most Wanted Properties".

The enclosures include the name of your materials already included in the data base and a listing of those properties in NASA's reference list, that are not included in the brochure which you sent us.

If this additional technical data is available and can be provided for the data base, it would provide NASA the necessary data to evaluate your materials and make their recommendations to all NASA Centers and their associated aerospace contractors. Your cooperation is greatly appreciated.

Please feel free to call at (205) 881-8796 if you have any questions.

Sincerely,

Richard M. Adair
Systems Analyst
NASA Materials Project

Enclosure

Materials Without Material Codes

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
81294 CORP	EMI-X WC-1008
81955 CORP	LUBRICOMP HFL-4325
85052ORNING CORP	SILASTIC NPC-40/NPC-80 +1 PPH HT-1
A. SCHULMAN INC.	POLYVIN 8818
ABLESTIK LABORATORIES	ABLEBOND 968-2
ACUSHNET CO	ACUSHNET E-17016
	ACUSHNET F-13327
	ACUSHNET F-13329
	ACUSHNET F-13333
	ACUSHNET F-13664
	ACUSHNET F-17018
	ACUSHNET H-14339
	ACUSHNET H14136
	ACUSHNET H14327
	ACUSHNET L-13388
	ACUSHNET L-13389
	ACUSHNET N-18538
AEROMAT PLASTICS	NYLATRON GS NYLON
	POLYPENCO ACETAL
	POLYPENCO CAST ACRYLIC
	POLYPENCO POLYCARBONATE
AKRON GASKET & PACKING CO	BILTRITE 10 DUROMETER 50
	BS-0005
AKRON GASKET AND PACKING CO	BILTRITE 10 DUROMETER 40
	BILTRITE 10 DUROMETER 60
	BILTRITE 10 DUROMETER 70
	BILTRITE 10 DUROMETER 80
	BILTRITE 15 DUROMETER 50
	BILTRITE 15 DUROMETER 60
	BILTRITE 15 DUROMETER 70
	BILTRITE 20 DUROMETER 75
	BILTRITE 25 DUROMETER 65
	BILTRITE 26 DUROMETER 65
	BILTRITE 28 DUROMETER 40

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
AKRON GASKET AND PACKING CO	BILTRITE 30 DUROMETER 65
	BILTRITE 35 DUROMETER 50
	BILTRITE 35 DUROMETER 60
	BILTRITE 35 DUROMETER 70
	BILTRITE 37 DUROMETER 60
	BILTRITE 40 DUROMETER 65
	BILTRITE 45 DUROMETER 65
	BILTRITE 46 DUROMETER 65
	BILTRITE 48 DUROMETER 65
	BILTRITE 49 DUROMETER 65
	BILTRITE 50 DUROMETER 70
	BILTRITE 60 DUROMETER 60
	FAIRPRENE AS-0002
	FAIRPRENE BS-5565
	FAIRPRENE BS-5580
	FAIRPRENE CS-0001
	FAIRPRENE DS-0001
	FAIRPRENE DS-0002
	FAIRPRENE FS-0012
	FAIRPRENE NS-5529
	FAIRPRENE NS-5550
	FAIRPRENE NS-5565
	FAIRPRENE NS-5580
	FAIRPRENE SS-5520
	FAIRPRENE SS-5550
	FAIRPRENE SS-5570
	FAIRPRENE VS-0060
	FAIRPRENE VS-0080
	FAIRPRENE VS-0107
	FAIRPRENE VS-0207
	KLINGER SIL-C-4201
	KLINGER SIL-C-4400
	KLINGER SIL-C-4401
	KLINGER SIL-C-4408W
	KLINGER SIL-C-5401
	KLINGER SIL-C-6401
AL-FLA PLASTICS, INC	ERTACETAL C
	ERTACETAL H
	ERTALON 665A
	ERTALON 665AH
	ERTALON 6PLA
	ERTALON LFX
	ERTALYTE
ALLIED CORP/ALLIED FIBERS AND PLASTICS CO	CAPRON 82065
	CAPRON 8216 HS BK 102
	CAPRON 8233G HS
	CAPRON 8231G HS

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
AKRON GASKET AND PACKING CO	BILTRITE 30 DUROMETER 65
	BILTRITE 35 DUROMETER 50
	BILTRITE 35 DUROMETER 60
	BILTRITE 35 DUROMETER 70
	BILTRITE 37 DUROMETER 60
	BILTRITE 40 DUROMETER 65
	BILTRITE 45 DUROMETER 65
	BILTRITE 46 DUROMETER 65
	BILTRITE 48 DUROMETER 65
	BILTRITE 49 DUROMETER 65
	BILTRITE 50 DUROMETER 70
	BILTRITE 60 DUROMETER 60
	FAIRPRENE AS-0002
	FAIRPRENE BS-5565
	FAIRPRENE BS-5580
	FAIRPRENE CS-0001
	FAIRPRENE DS-0001
	FAIRPRENE DS-0002
	FAIRPRENE FS-0012
	FAIRPRENE NS-5529
	FAIRPRENE NS-5550
	FAIRPRENE NS-5565
	FAIRPRENE NS-5580
	FAIRPRENE SS-5520
	FAIRPRENE SS-5550
	FAIRPRENE SS-5570
	FAIRPRENE VS-0060
	FAIRPRENE VS-0080
	FAIRPRENE VS-0107
	FAIRPRENE VS-0207
	KLINGER SIL-C-4201
	KLINGER SIL-C-4400
	KLINGER SIL-C-4401
	KLINGER SIL-C-4408W
	KLINGER SIL-C-5401
	KLINGER SIL-C-6401
AL-FLA PLASTICS, INC	ERTACETAL C
	ERTACETAL H
	ERTALON 665A
	ERTALON 665AM
	ERTALON 6PLA
	ERTALON LFX
	ERTALYTE
ALLIED CORP/ALLIED FIBERS AND PLASTICS CO	CAPRON 82065
	CAPRON 8216 HS BK 102
	CAPRON 8233G HS
	CAPRON 8231G HS

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
APPLE RUBBER PRODUCTS INC	APPLE RUBBER 70 BN
AUBURN MANUFACTURING CO	COHRLASTIC 9750
	COHRLASTIC 9770
BACON INDUSTRIES INC	FLEXOBOND 411
	FLEXOBOND 421
	FLEXOBOND 422
	FLEXOBOND 423
	FLEXOBOND 424
	FLEXOBOND 425
	FLEXOBOND 430
	K-31
	K-50
	K-5235
	SC-10
	SC-12
	SC-14
BASF WYANDOTTE CORP, COLORS & INTERMEDIATES GROUP	METLBOND 1133
BEECHAM INC, BEECHAM LABORATORIES DIV	DAP 230
	DAP ACRYLIC LATEX CAULK WITH SILICONE
	DAP ARCHITECTURAL CAULK
	DAP BLACK-TITE ROOF SEALANT
	DAP BUTYL GUTTER & LAP SEALANT
	DAP BUTYL-FLEX CAULK
	DAP CLEAR '230' SEALANT
	DAP LATEX CONCRETE SEALANT W/SILICONE
	DAP LATEX CONCRETE SEALANT WITH SILICONE
	DAP PAINTER'S ACRYLIC LATEX CAULK
	DAP RELY-ON CAULKING COMPOUND
	DAP WEATHERSTRIP CAULK
BEECHAM/HOME IMPROVEMENT PRODUCTS INC	DAP FUN-TAK
BERGQUIST	SIL-PAD (.007 THICKNESS)
	SIL-PAD 1000
	SIL-PAD 400 (.009 THICKNESS)
	SIL-PAD K-10
	SIL-PAD K-4
BP PERFORMANCE POLYMERS INC	POLYBOND CHEM. COUPLED P/P
BRUNSWICK	2071

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
BRUNSWICK	2584
	2591
	2593
	2596
	2603
	2619
	2620
	4100
	4244
	4271
	RS-4100
	RS-4150
	RS-5100
	RS-5150
	RS-6100
	RS-6150
	RS 6250
	RS-7100
	RS-7150
	RS 7200
	RS-7250
	RS 8100
	RS-8150
	RS-9100
	SB-4100
	SB-5050
	SB-5100
	SB-6050
	SB-6100
	SB-6150
	SB-6200
	SB-7050
	SB-7100
	SB-7150
	SB-7200
	SB-8050
	SB-8100
	SB-8150
	SC-4050
	SC-4100
	SC-5050
	SC-5100
	SC-5150
	SC-6050
	SC-6100
	SC-6150
	SC-6200
	SC-7050
	SC-7100
	SC-7150
	SC-7200
	SC-8050
	SC-8100

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
BRUNSWICK	SC[illegible]50
	SC[illegible]8200
BUCKEYE RUBBER PRODUCTS, INC.	M130
	M140
	M150
	M160
	M170
	M180
	M230
	M240
	M250
	M260
	M270
	M280
	M290
	M330
	M340
	M350
	M360
	M370
	M380
	M430
	M440
	M445
	M450
	M460
	M470
	M480
	M490
	M6170
	M6180
	M6185
	M6190
	MIL-G-1086
	MIL-R-3065
	S1630
	S700
	S710
	S720
	S735
	S750
	S765
	S770
	S775
	S780
	S785
	S790
	S805
	S810
	S812
	S842

MANUFACTURER	DESIGNATION
BUCKEYE RUBBER PRODUCTS, INC.	S850
BUNDY CORP/DIXON INDUSTRIES CORP	PENNTUBE TFE
CASTALL INC	CASTALL S-1277
	S-1200,
	S-1200HTC/RED
	S-1200HTC/WHITE
	S-1202
	S-1203
	S-1205FR
	S-1207
	S-1231
	S-1241
	S-1251
	S-1260
	S-1262 A&B
	S-1280 A&B
	S-1281 A&B
	S-1284 A&B
	S-1286 A&B
	S-1287 HTC A&B
	S-1289 A&B
	S-1307 A&B
	S-1332 A&B
	S-1370 FR A&B
CHEVRON CHEMICAL COMPANY	HID 9118
CHOMERICS SHIELDING TECHNOLOGY	CHO-SEAL 1236
	CHO-SIL 1401
	CHO-SIL 1485
CIBA-GEIGY CORP, REN PLASTICS DIV	RP-4036/RP 1500H
CIBA-GEIGY CORP/RESINS DEPARTMENT	CIBA-GEIGY ECN 1235/964/064
CONAP INC	CONATHANE RN-2000
	CONATHANE RN-2025
CONOVER INDUSTRIES/ CONOVER (C E) & CO INC	REVONOC 01
	REVONOC 02
	REVONOC 03
	REVONOC 04
	REVONOC 05

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
CONOVER INDUSTRIES/ CONOVER (C E) & CO INC	REVONOC 06
	REVONOC 07
	REVONOC 08
	REVONOC 09
	REVONOC 10
COOK (HN) BELTING CO	AMS 3195
	AMS 3196
	AMS 3197
	AMS 3198
	AMS 3199
	AMS 3200
	AMS 3201
	AMS 3202
	AMS 3204
	AMS 3205
	AMS 3207
	AMS 3208
	AMS 3209
	AMS 3212
	AMS 3213
	AMS 3215
	AMS 3222
	AMS 3226
	AMS 3227
	AMS 3228
	AMS 3229
	AMS 3240
	AMS 3241
	AMS 3242
	AMS 3250
	AMS 3251
	AMS 3252
	AMS 3301
	AMS 3302
	AMS 3303
	AMS 3304
	AMS 3305
	AMS 3334
	AMS 3335
	AMS 3336
	AMS 3337
	AMS 3337
	AMS 3338
	MIL-G-1149 TYPE 2
	MIL-G-1149, TYPE 1
	MIL-R-15624
CY/RO INDUSTRIES	CYROFLEX LONGLIFE
	EXOLITE 16 ACRYLIC
	EXOLITE 16 POLYCARBONATE

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MANUFACTURER	DESIGNATION
CY/RO INDUSTRIES	EXOLITE 16/32
	EXOLITE 8
D AIRCRAFT PRODUCTS	#1 BLUE
	#1 YELLOW
	#1-100
	#37
	#38-12
	#38-3
	#50
	#51
	#52
	#54 BLACK
	#54 LH
	#54 WHITE
	#54 YELLOW
	#55
	#57
	#58
	#60
	#88
	FMC 160
	FMC 165
	SMC 1150
	SMC 150
	SMC 170
	SMC 180
	SMC 250
	SMC 370
	SMC 425
	SMC 6200 KEVLAR SHEET
	SMC 650
	SMC 655 FR
	SMC 730
	SMC 950
D. AIRCRAFT PRODUCTS	SMC 1050
DEWEY & ALMAY CHEMICAL DIV, EMERSON & CUMING	STYCAST 2072
	STYCAST ALUMINUM
DEXTER CORP, HYSOL DIV	EA 901 NA/B-1
	HYSOL ES0011
	TE 1004/H00025
	TE 1004/HD3888
	TE 4353/HD3469
	TE 4353/HD3688
	TE 5467/HD3615
	TE 5467/HD3831

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
DEXTER CORP, HYSOL DIV	TE 5467/HD7019
	TE 6175/HD3561
	TE 6345/HD 3521
	TE4351/3888
	TE4351/HD3688
	TE5246/HD0025
	TE5246/HD3688
DIKE-O-SEAL INC	
DUPONT CO, PLASTIC PRODUCTS & RESINS DEPT	KALREZ AMS-7278
	TEFLON 310
	TEFLON PFA 340
	TEFLON PFA 350
	TEFLON TFE 30
	TEFLON TFE 30 B
	TEFLON TFE 7A (PREFORM PRESSURE 2000 PSI)
	TEFLON TFE 7A (PREFORM PRESSURE 5000 PSI)
	TEFLON TFE 7C (PREFORM PRESSURE 2000 PSI)
	TEFLON TFE 7C (PREFORM PRESSURE 5000 PSI)
	TEFLON TFE B
	TEFZEL 200
	TEFZEL 210
	TEFZEL 280
	TEFZEL HT-2004
DYNAMIT NOBEL CHEMICALS	TROGAMID T
E G & G WAKEFIELD ENGINEERING INC	DELTA BOND 152/B-4
EAGLE-PICHER INDUSTRIES INC, PLASTICS DIV	EP-SL-192-1
EASTMAN CHEMICAL PRODUCTS INC	TENITE ACETATE 036 FLOW H3 COMPRESSION
	TENITE ACETATE 036 FLOW H3 INJECTION
	TENITE ACETATE 036 FLOW H4 COMPRESSION
	TENITE ACETATE 036 FLOW H4 INJECTION
	TENITE ACETATE 036 FLOW M COMPRESSION
	TENITE ACETATE 036 FLOW M INJECTION
	TENITE ACETATE 036 FLOW MH COMPRESSION
	TENITE ACETATE 036 FLOW MH INJECTION
	TENITE ACETATE 036 FLOW MS COMPRESSION
	TENITE ACETATE 036 FOLW MS INJECTION
	TENITE ACETATE 054 FLOW COMPRESSION
	TENITE ACETATE 054 FLOW H INJECTION
	TENITE ACETATE 054 FLOW H2 COMPRESSION
	TENITE ACETATE 054 FLOW H2 INJECTION
	TENITE ACETATE 054 FLOW H3 COMPRESSION

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
EASTMAN CHEMICAL PRODUCTS INC	TENITE ACETATE 054 FLOW H3 INJECTION
	TENITE ACETATE 054 FLOW H4 COMPRESSION
	TENITE ACETATE 054 FLOW H4 INJECTION
	TENITE ACETATE 054 FLOW M COMPRESSION
	TENITE ACETATE 054 FLOW M INJECTION
	TENITE ACETATE 054 FLOW MH COMPRESSION
	TENITE ACETATE 054 FLOW MH INJECTION
	TENITE ACETATE 054 FLOW MS COMPRESSION
	TENITE ACETATE 054 FLOW MS INJECTION
	TENITE ACETATE 054 FLOW S COMPRESSION
	TENITE ACETATE 054 FLOW S INJECTION
	TENITE ACETATE 100 FLOW H COMPRESSION
	TENITE ACETATE 100 FLOW H INJECTION
	TENITE ACETATE 100 FLOW H2 COMPRESSION
	TENITE ACETATE 100 FLOW H2 INJECTION
	TENITE ACETATE 100 FLOW H3 COMPRESSION
	TENITE ACETATE 100 FLOW H3 INJECTION
	TENITE ACETATE 100 FLOW H4 COMPRESSION
	TENITE ACETATE 100 FLOW H4 INJECTION
	TENITE ACETATE 100 FLOW M COMPRESSION
	TENITE ACETATE 100 FLOW M INJECTION
	TENITE ACETATE 100 FLOW MH COMPRESSION
	TENITE ACETATE 100 FLOW MH INJECTION
	TENITE ACETATE 100 FLOW MS COMPRESSION
	TENITE ACETATE 100 FLOW MS INJECTION
	TENITE ACETATE 103 FLOW H COMPRESSION
	TENITE ACETATE 103 FLOW H INJECTION
	TENITE ACETATE 103 FLOW H2 COMPRESSION
	TENITE ACETATE 103 FLOW H2 INJECTION
	TENITE ACETATE 103 FLOW H3 COMPRESSION
	TENITE ACETATE 103 FLOW H3 INJECTION
	TENITE ACETATE 103 FLOW H4 COMPRESSION
	TENITE ACETATE 103 FLOW H4 INJECTION
	TENITE ACETATE 103 FLOW M COMPRESSION
	TENITE ACETATE 103 FLOW M INJECTION
	TENITE ACETATE 103 FLOW MH COMPRESSION
	TENITE ACETATE 103 FLOW MH INJECTION
	TENITE ACETATE 103 FLOW MS COMPRESSION
	TENITE ACETATE 103 FLOW MS INJECTION
	TENITE ACETATE 104 FLOW H COMPRESSION
	TENITE ACETATE 104 FLOW H INJECTION
	TENITE ACETATE 104 FLOW H2 COMPRESSION
	TENITE ACETATE 104 FLOW H2 INJECTION
	TENITE ACETATE 104 FLOW H3 COMPRESSION
	TENITE ACETATE 104 FLOW H3 INJECTION
	TENITE ACETATE 42 FLOW H COMPRESSION
	TENITE ACETATE 42 FLOW H INJECTION
	TENITE ACETATE 42 FLOW H2 COMPRESSION
	TENITE ACETATE 42 FLOW H2 INJECTION
	TENITE ACETATE 42 FLOW H3 COMPRESSION
	TENITE ACETATE 42 FLOW H3 INJECTION
	TENITE ACETATE 42 FLOW H4 COMPRESSION
	TENITE ACETATE 42 FLOW H4 INJECTION

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MANUFACTURER	DESIGNATION
EASTMAN CHEMICAL PRODUCTS INC	TENITE ACETATE 42 FLOW M COMPRESSION
	TENITE ACETATE 42 FLOW M INJECTION
	TENITE ACETATE 42 FLOW MH COMPRESSION
	TENITE ACETATE 42 FLOW MH INJECTION
	TENITE ACETATE 42 FLOW MS COMPRESSION
	TENITE ACETATE 42 FLOW MS INJECTION
	TENITE ACETATE 42 FLOW S COMPRESSION
	TENITE ACETATE 42 FLOW S INJECTION
	TENITE ACETATE 42 FLOW S2 COMPRESSION
	TENITE ACETATE 42 FLOW S2 INJECTION
	TENITE ACETATE 43 FLOW H COMPRESSION
	TENITE ACETATE 43 FLOW H INJECTION
	TENITE ACETATE 43 FLOW H2 COMPRESSION
	TENITE ACETATE 43 FLOW H2 INJECTION
	TENITE ACETATE 43 FLOW H3 COMPRESSION
	TENITE ACETATE 43 FLOW H3 INJECTION
	TENITE ACETATE 43 FLOW H4 COMPRESSION
	TENITE ACETATE 43 FLOW H4 INJECTION
	TENITE ACETATE 43 FLOW M COMPRESSION
	TENITE ACETATE 43 FLOW M INJECTION
	TENITE ACETATE 43 FLOW MH COMPRESSION
	TENITE ACETATE 43 FLOW MH INJECTION
	TENITE ACETATE 43 FLOW MS COMPRESSION
	TENITE ACETATE 43 FLOW MS INJECTION
	TENITE ACETATE 43 FLOW S COMPRESSION
	TENITE ACETATE 43 FLOW S INJECTION
	TENITE ACETATE 43 FLOW S2 COMPRESSION
	TENITE ACETATE 43 FLOW S2 INJECTION
	TENITE BUTYRATE 203 FLOW H COMPRESSION
	TENITE BUTYRATE 203 FLOW H INJECTION
	TENITE BUTYRATE 203 FLOW H2 INJECTION
	TENITE BUTYRATE 203 FLOW H3 COMPRESSION
	TENITE BUTYRATE 203 FLOW H3 INJECTION
	TENITE BUTYRATE 203 FLOW H4 COMPRESSION
	TENITE BUTYRATE 203 FLOW H4 COMPRESSION
	TENITE BUTYRATE 203 FLOW H4 INJECTION
	TENITE BUTYRATE 203 FLOW M COMPRESSION
	TENITE BUTYRATE 203 FLOW M INJECTION
	TENITE BUTYRATE 203 FLOW MH COMPRESSION
	TENITE BUTYRATE 203 FLOW MH INJECTION
	TENITE BUTYRATE 203 FLOW MS COMPRESSION
	TENITE BUTYRATE 203 FLOW MS INJECTION
	TENITE BUTYRATE 203 FLOW S COMPRESSION
	TENITE BUTYRATE 203 FLOW S INJECTION
	TENITE BUTYRATE 203 FLOW S2 COMPRESSION
	TENITE BUTYRATE 203 FLOW S2 INJECTION
	TENITE BUTYRATE 203 H2 COMPRESSION
	TENITE BUTYRATE 264 FLOW H COMPRESSION
	TENITE BUTYRATE 264 FLOW H INJECTION
	TENITE BUTYRATE 264 FLOW H2 COMPRESSION
	TENITE BUTYRATE 264 FLOW H2 INJECTION
	TENITE BUTYRATE 264 FLOW H3 COMPRESSION
	TENITE BUTYRATE 264 FLOW H3 INJECTION

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
EASTMAN CHEMICAL PRODUCTS INC	TENITE BUTYRATE 264 FLOW H4 COMPRESSION
	TENITE BUTYRATE 264 FLOW H4 INJECTION
	TENITE BUTYRATE 264 FLOW M COMPRESSION
	TENITE BUTYRATE 264 FLOW M INJECTION
	TENITE BUTYRATE 264 FLOW MH COMPRESSION
	TENITE BUTYRATE 264 FLOW MH INJECTION
	TENITE BUTYRATE 264 FLOW MS COMPRESSION
	TENITE BUTYRATE 264 FLOW MS INJECTION
	TENITE BUTYRATE 264 FLOW S COMPRESSION
	TENITE BUTYRATE 264 FLOW S INJECTION
	TENITE BUTYRATE 264 FLOW S2 COMPRESSION
	TENITE BUTYRATE 264 FLOW S2 INJECTION
	TENITE BUTYRATE 479 FLOW H COMPRESSION
	TENITE BUTYRATE 479 FLOW H INJECTION
	TENITE BUTYRATE 479 FLOW H2 INJECTION
	TENITE BUTYRATE 479 FLOW H3 COMPRESSION
	TENITE BUTYRATE 479 FLOW H3 INJECTION
	TENITE BUTYRATE 479 FLOW H4 COMPRESSION
	TENITE BUTYRATE 479 FLOW H4 INJECTION
	TENITE BUTYRATE 479 FLOW HZ COMPRESSION
	TENITE BUTYRATE 479 FLOW M COMPRESSION
	TENITE BUTYRATE 479 FLOW M INJECTION
	TENITE BUTYRATE 479 FLOW MH COMPRESSION
	TENITE BUTYRATE 479 FLOW MH INJECTION
	TENITE BUTYRATE 479 FLOW MS COMPRESSION
	TENITE BUTYRATE 479 FLOW MS INJECTION
	TENITE BUTYRATE 525 FLOW H COMPRESSION
	TENITE BUTYRATE 525 FLOW H INJECTION
	TENITE BUTYRATE 525 FLOW H2 COMPRESSION
	TENITE BUTYRATE 525 FLOW H2 INJECTION
	TENITE BUTYRATE 525 FLOW H3 COMPRESSION
	TENITE BUTYRATE 525 FLOW H3 INJECTION
	TENITE BUTYRATE 525 FLOW H4 COMPRESSION
	TENITE BUTYRATE 525 FLOW H4 INJECTION
	TENITE BUTYRATE 525 FLOW M INJECTION
	TENITE BUTYRATE 525 FLOW MH COMPRESSION
	TENITE BUTYRATE 525 FLOW MH INJECTION
	TENITE BUTYRATE 525 FLOW MS COMPRESSION
	TENITE BUTYRATE 525 FLOW MS INJECTION
	TENITE BUTYRATE 525 FLOW S COMPRESSION
	TENITE BUTYRATE 525 FLOW S2 COMPRESSION
	TENITE BUTYRATE 525 FLOW S2 INJECTION
	TENITE BUTYRATE 525 M COMPRESSION
	TENITE BUTYRATE 544 FLOW S2 COMPRESSION
	TENITE BUTYRATE 554 FLOW H COMPRESSION
	TENITE BUTYRATE 554 FLOW H INJECTION
	TENITE BUTYRATE 554 FLOW H2 COMPRESSION
	TENITE BUTYRATE 554 FLOW H2 INJECTION
	TENITE BUTYRATE 554 FLOW H3 COMPRESSION
	TENITE BUTYRATE 554 FLOW H3 INJECTION
	TENITE BUTYRATE 554 FLOW H4 COMPRESSION
	TENITE BUTYRATE 554 FLOW H4 INJECTION
	TENITE BUTYRATE 554 FLOW M COMPRESSION

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
EASTMAN CHEMICAL PRODUCTS INC	TENITE BUTYRATE 554 FLOW M INJECTION
	TENITE BUTYRATE 554 FLOW MH COMPRESSION
	TENITE BUTYRATE 554 FLOW MH INJECTION
	TENITE BUTYRATE 554 FLOW MS COMPRESSION
	TENITE BUTYRATE 554 FLOW MS INJECTION
	TENITE BUTYRATE 554 FLOW S COMPRESSION
	TENITE BUTYRATE 554 FLOW S INJECTION
	TENITE BUTYRATE 554 FLOW S2 INJECTION
	TENITE BUTYRATE FORMULA 205 H INJECTION
	TENITE BUTYRATE FORMULA 205 H2 COMPRESSION
	TENITE BUTYRATE FORMULA 205 H2 INJECTION
	TENITE BUTYRATE FORMULA 205 H3 INJECTION
	TENITE BUTYRATE FORMULA 205 H4 COMPRESSION
	TENITE BUTYRATE FORMULA 205 H4 INJECTION
	TENITE BUTYRATE FORMULA 205 M COMPRESSION
	TENITE BUTYRATE FORMULA 205 M INJECTION
	TENITE BUTYRATE FORMULA 205 MH COMPRESSION
	TENITE BUTYRATE FORMULA 205 MH INJECTION
	TENITE BUTYRATE FORMULA 205 MS COMPRESSION
	TENITE BUTYRATE FORMULA 205 MS INJECTION
	TENITE BUTYRATE FORMULA 205 S COMPRESSION
	TENITE BUTYRATE FORMULA 205 S INJECTION
	TENITE BUTYRATE FORMULA 205 S2 COMPRESSION
	TENITE BUTYRATE FORMULA 205 S2 INJECTION
	TENITE BUTYRATE FORMULA 217 H COMPRESSION
	TENITE BUTYRATE FORMULA 217 H INJECTION
	TENITE BUTYRATE FORMULA 217 H2 COMPRESSION
	TENITE BUTYRATE FORMULA 217 H2 INJECTION
	TENITE BUTYRATE FORMULA 217 H3 COMPRESSION
	TENITE BUTYRATE FORMULA 217 H3 INJECTION
	TENITE BUTYRATE FORMULA 217 H4 COMPRESSION
	TENITE BUTYRATE FORMULA 217 H4 INJECTION
	TENITE BUTYRATE FORMULA 217 M COMPRESSION
	TENITE BUTYRATE FORMULA 217 M INJECTION
	TENITE BUTYRATE FORMULA 217 MH COMPRESSION
	TENITE BUTYRATE FORMULA 217 MH INJECTION
	TENITE BUTYRATE FORMULA 217 MS COMPRESSION
	TENITE BUTYRATE FORMULA 217 MS INJECTION
	TENITE BUTYRATE FORMULA 217 S COMPRESSION
	TENITE BUTYRATE FORMULA 217 S INJECTION
	TENITE BUTYRATE FORMULA 217 S2 COMPRESSION
	TENITE BUTYRATE FORMULA 217 S2 INJECTION
	TENITE BUTYRATE FORMULA 236 H COMPRESSION
	TENITE BUTYRATE FORMULA 236 H INJECTION
	TENITE BUTYRATE FORMULA 236 H2 COMPRESSION
	TENITE BUTYRATE FORMULA 236 H2 INJECTION
	TENITE BUTYRATE FORMULA 236 H3 COMPRESSION
	TENITE BUTYRATE FORMULA 236 H3 INJECTION
	TENITE BUTYRATE FORMULA 236 H4 COMPRESSION
	TENITE BUTYRATE FORMULA 236 H4 INJECTION
	TENITE BUTYRATE FORMULA 236 M INJECTION
	TENITE POLYETHYLENE 1572
	TENITE POLYPROPYLENE 4250A

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
ETHYL CORP, CHEMICALS GROUP	EYPEL-F 8009
FEDERAL-MOGUL CORP, NATIONAL O-RING DIV.	B46-70 (BLACK NBR)
	C90-90 (BLACK NBR)
	E50-70 (BLACK EPDM)
	E59-80(BLACK EPDM)
	F80-70 (BLUE FSI)
	L57-70 (BLACK ACM)
	N11-70 (BLACK CR)
	S59-70 (RUST SI)
	V14-75(BLACK FKM)
	V23-90 (BLACK FKM)
FORMULATED RESINS INC	CR-3007
	ER-2042
	ER-2050/ER-2048
	ER-2060
	ER-2061
	ER-2062
	ER-2068
	ER-2070
	ER-2112/CATALYST 63
	ER-2112/CATALYST 78
	ER-2116
	ER-2131 FLEX
	ER-2202
	ER-2205
	ER-2210
	ER-2220
	ER-2287
	ER-2620
	ER-2773
	ER-2820
	ER-2830
	ER-2900
	ER-2972FR
	FORM-A-TOOL 13-301
	TCR 12-200
GALLAGHER CORP	GC 980
	GC 1080
	GC 1085
	GC 480
	GC 855
	GC 975
GATES RUBBER CO	100R10

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
GATES RUBBER CO	3132US
	3319SG
	3652
	4110GB
	4110GT
	4110UB
	4114GA
	4171
	4220UH
	4220UH
	4276EX
	4524F
	4666A
	4684RC
	4684S
	4688UB
	4688US
	4794R
	7760
	8126
	8127
	8450
	8548
	8549
	8573
	8574
	9216
	9216
	9217
	9217
	B4110US
	B4110P
	B4686US
	B4688US
	G3207US
	G3235L
	G3336S
	G3336US
	G3658GV
	G3658US
	G4107AA
	G4200K
	G4204J
	G4210D
	G4216G
	G4216GG
	G4216GR
	G4654S
	G4654US
	L3336E
	L3336S
	L3605G
	L3605N

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
GATES RUBBER CO	M3204E
	M3204EB
	M4200K
	M4204J
	M4216G
	M4216GG
	M4216GR
	V4440
GENERAL ELECTRIC CO, PLASTICS DEPT	NORYL PLUS CRN630
GENERAL ELECTRIC CO, SILICONE PRODUCTS DIV	SE 7600UX DICUMYL PEROXIDE, 40% ACTIVE
GENERAL ELECTRIC CO/PLASTICS DEPT	GELOY 1020
	GELOY 1120
	GELOY 1220
	GELOY 1221
	GELOY 1320
	LEXAN 143
GENERAL SEAL COMPANY	S-70
GROENDYK MFG CO INC	GROENDYK 6303
	GROENDYK 6305
	GROENDYK 6401
	GROENDYK 6402
	GROENDYK 6404
	GROENDYK 6501
	GROENDYK 6502
	GROENDYK 6503
	GROENDYK 6504
	GROENDYK 6505
	GROENDYK 6601
	GROENDYK 6602
	GROENDYK 6603
	GROENDYK 6604
	GROENDYK 6605
	GROENDYK 6701
	GROENDYK 6702
	GROENDYK 6704
	GROENDYK 6705
	GROENDYK 6801
	GROENDYK 6802
	GROENDYK 6804
	GROENDYK 6805
	GROENDYK 8303
	GROENDYK 8305
	GROENDYK 8401

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
GROENDYK MFG CO INC	GROENDYK 8402
	GROENDYK 8404
	GROENDYK 8501
	GROENDYK 8502
	GROENDYK 8503
	GROENDYK 8504
	GROENDYK 8505
	GROENDYK 8601
	GROENDYK 8602
	GROENDYK 8603
	GROENDYK 8604
	GROENDYK 8701
	GROENDYK 8702
	GROENDYK 8704
	GROENDYK 8705
	GROENDYK 8801
	GROENDYK 8802
	GROENDYK 8804
	GROENDYK 8805
	GROENDYK 8805
HARDMAN INC	HARDMAN SILICON-7914
HERCULES INC	0001
	0501
	0601
	0602
	0603
	0701
	0702
	0703
	0704
	0705
	0706
	0801
	0802
	0803
	0902
	1301
	1401
	1402
	1501
	1502
	1601
	1602
	1701
	1703
	2401
	2501
	2502
	2601

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
HERCULES INC	2602
	2603
	2701
	2702
	2703
	2801
	3001
	3401
	3402
	3501
	3502
	3503
	3504
	3505
	3601
	3602
	3603
	3604
	3605
	3606
	3607
	3608
	3701
	3702
	3703
	3704
	3705
	3706
	3707
	3708
	3801
	3802
	3803
	3804
	3805
	3901
	3902
	4401
	4402
	4403
	4404
	4405
	4501
	4502
	4503
	4504
	4505
	4506
	4507
	4508
	4509
	4601
	4602

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
HERCULES INC	4603
	4604
	4605
	4606
	4607
	4608
	4609
	4701
	4702
	4703
	4704
	4705
	4706
	4707
	4708
	4709
	4710
	4711
	4712
	4713
	4714
	4715
	4716
	4717
	4718
	4719
	4720
	4721
	4722
	4723
	4724
	4725
	4726
	4727
	4728
	4729
	4730
	4731
	4732
	4733
	4801
	4802
	4803
	4804
	4805
	4806
	4807
	4808
	4809
	4810
	4811
	4812
	4813

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
HERCULES INC	4814
	4815
	4816
	4817
	4818
	4819
	4901
	4902
	4903
	4904
	4905
	4906
	4907
	4908
	4909
	4910
	4911
	4912
	4913
	4914
	4915
	4916
	5401
	5402
	5501
	5502
	5503
	5504
	5505
	5506
	5601
	5602
	5603
	5701
	5702
	5703
	5704
	5705
	5706
	5801
	5802
	5803
	5901
	6601
	6602
	6701
	6702
	6703
	6704
	6705
	6706
	6707
	6708

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
HERCULES INC	6709
	6710
	6711
	6712
	6713
	6714
	6715
	6716
	6801
	6802
	6803
	6804
	6805
	6806
	6807
	6808
	6809
	6810
	6901
	6902
	6903
	6904
	7401
	7501
	7502
	7503
	7601
	7602
	7603
	7604
	7605
	7701
	7702
	7703
	7704
	7705
	7706
	7707
	7708
	7709
	7710
	7711
	7712
	7713
	7714
	7801
	7802
	7803
	7804
	7805
	7806
	7807
	7808

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
HERCULES INC	7901
	8701
	8901
	9501
	9502
	9503
	9601
	9602
	9603
	9701
	9702
	9703
	9704
	9705
	9706
	9707
	9801
	9802
	9803
	9901
HIMONT USA, INC	PRO-FAX 7531
ISOCHEM PRODUCTS COMPANY	SILRUB SP6200
	SILRUB SP6250
KEYSOR CORP	KEYSOR KC1201-005
	KEYSOR KC1201-099
	KEYSOR KC1251-0055
	KEYSOR KC1300
	KEYSOR KC1305
	KEYSOR KC1351
	KEYSOR KR113
	KEYSOR KR116
	KEYSOR KR247
	KEYSOR KR255
	KEYSOR KR256
	KEYSOR KR273
L N P CORP	EMI-X PC-1008
	LNP ETFE
	LNP PBT 30% GLASS
	LNP PBT 45% GLASS
	LNP PC
	LNP PEEK
	LNP PES
	LNP PFA
	LNP PP
	LNP PPS

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
L N P CORP	LNP PSF
	LNP SAN
	LNP SMA
	LUBRICOMP IL-4540
	LUBRICOMP PL-4410
	LUBRICOMP RL-4040
	STAT-KON ZC-1006
	THERMOCOMP POLYESTER
	THERMOCOMP POLYPROPYLENE
	THERMOCOMP UNFORTIFIED ACETAL
	THERMOCOMP UNFORTIFIED POLYESTER
	THERMOCOMP UNFORTIFIED POLYETHERIMIDE
	THERMOCOMP UNFORTIFIED POLYSULFONE
	THERMOCOMP UNFORTIFIED PPS
	THERMOCOMP UNMODIFIED ACETAL
	THERMOCOMP XF-1008
MASTER BOND INC.	EP34CA
MINISINK RUBBER COMPANY, INC.	MIL-G-1149
	MIL-R-3065
	MIL-R-6855
	MIL-R-900
MINNESOTA RUBBER CO	300AN
	301T
	302AB
	309BK
	323AR
	329F
	335GA
	337G
	337Z
	337ZA
	366Y
	381BF
	388D
	399BL
	405A
	414BV
	414C
	414C
	415H
	420A
	421B
	431T
	431T
	431T
	444Q
	445A

MANUFACTURER	DESIGNATION
MINNESOTA RUBBER CO	446A
	448AP
	458G
	459AB
	459AG
	477B
	478M
	482A
	482BJ
	486CT
	495B
	501C
	501C
	513C
	514AD
	514AQ
	514J
	514S
	523A
	527A
	536X
	559N
	560CD
	560CK
	560FM
	560VH
	70116
	70117
	70156A
	71115B
	71115B
	71116B
	71117C
	71214
	71297A
	71414
	71415
	71416
	71417
	71418
	73116A
	74105
	74113
	74113A
	74114
	74115A
	74115A
	74116
	74116
	74124A
	74415
	74415
	74416

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
MINNESOTA RUBBER CO	74417
MOBAY CHEMICAL CORP, PLEIGER PLASTICS	VULKOLLAN 18E
	VULKOLLAN 18K
	VULKOLLAN 18M
	VULKOLLAN 18W
	VULKOLLAN 21K
	VULKOLLAN 21M
	VULKOLLAN 25K
	VULKOLLAN 25M
	VULKOLLAN 30K
	VULKOLLAN 30M
MONMOUTH PLASTICS INC	EMPEE PE 112
	EMPEE PE 113
	EMPEE PE 119
	EMPEE PE 122
	EMPEE PE 125
	EMPEE PE 129
	EMPEE PE 152
	EMPEE PE 161
	EMPEE PP 301
	EMPEE PP 351
	EMPEE PP 401
	EMPEE PP 401 CS
	EMPEE PP 402
	EMPEE PP 554
	EMPEE PP 554CS
	EMPEE PS 921
	EMPEE PS 951
MONSANTO CHEMICAL COMPANY	GEOLAST 701-70
	GEOLAST 701-80
	GEOLAST 701-87
	SANTOPRENE 101-64
	SANTOPRENE 101-73
	SANTOPRENE 101-80
	SANTOPRENE 101-87
	SANTOPRENE 201-64
	SANTOPRENE 201-73
	SANTOPRENE 201-80
	SANTOPRENE 201-87
	SANTOPRENE 251-80
	SANTOPRENE 251-85
	SANTOPRENE 251-92
	SANTOPRENE 252-80
	SANTOPRENE 252-85
	SANTOPRENE 252-92

MANUFACTURER	DESIGNATION
MONTEDISON USA INC	EDISTIR AR
	EDISTIR ARL
	EDISTIR FA
	EDISTIR FB
	EDISTIR NA
	EDISTIR NAU
	EDISTIR NB
	EDISTIR NF
	EDISTIR NL
	EDISTIR NLU
	EDISTIR RB
	EDISTIR RF
	EDISTIR RH
	EDISTIR RHL1
	EDISTIR RHL2
	EDISTIR RHL3
	EDISTIR RM
	EDISTIR RS
	EDISTIR RT
	EDISTIR RZ
	EDISTIR TA
	EDISTIR TAL
	EDISTIR UT/SF
MOORE (IRVING B) CORP	AMS 3534
	AMS-3193
	AMS-3194
	AMS-3195
	AMS-3196
	AMS-3197
	AMS-3198
	AMS-3199
	AMS-3200
	AMS-3201
	AMS-3202
	AMS-3204
	AMS-3205
	AMS-3207
	AMS-3208
	AMS-3209
	AMS-3210
	AMS-3212
	AMS-3213
	AMS-3214
	AMS-3215
	AMS-3216
	AMS-3217
	AMS-3220
	AMS-3222
	AMS-3226
	AMS-3227
	AMS-3228

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
MOORE (IRVING B) CORP	AMS-3229
	AMS-3232
	AMS-3237
	AMS-3238
	AMS-3239
	AMS-3240
	AMS-3241
	AMS-3242
	AMS-3243
	AMS-3244
	AMS-3248
	AMS-3249
	AMS-3250
	AMS-3251
	AMS-3252
	AMS-3260
	AMS-3270
	AMS-3273
	AMS-3274
	AMS-3301
	AMS-3302
	AMS-3303
	AMS-3304
	AMS-3305
	AMS-3307
	AMS-3315
	AMS-3320
	AMS-3325
	AMS-3326
	AMS-3327
	AMS-3332
	AMS-3334
	AMS-3335
	AMS-3336
	AMS-3337
	AMS-3338
	AMS-3344
	AMS-3345
	AMS-3346
	AMS-3347
	AMS-3348
	AMS-3349
	AMS-3356
	AMS-3357
	AMS-3358
	AMS-3359
	AMS-3360
	AMS-3361
	AMS-3362
	AMS-3363
	AMS-3364
	AMS-3365
	AMS-3366

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
MOORE (IRVING B) CORP	AMS-3367
	AMS-3532
	AMS-3533
	AMS-3564
	AMS-3568
	AMS-3569
	AMS-3570
	AMS-3571
	AMS-3572
	AMS-3573
	AMS-3579
	AMS-3580
	AMS-3581
	AMS-3582
	AMS-3583
	AMS-3584
	AMS-3585
	AMS-3586
	AMS-3587
	AMS-3588
	AMS-3589
	AMS-3590
	AMS-3591
	AMS-3598
	AMS-3601
	AMS-3605
	AMS-3607
	AMS-3608
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	AMS-3613
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	AMS-3623
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	AMS-3628
	AMS-3629
	AMS-3630
	AMS-3631
	AMS-3632
	AMS-3633

MANUFACTURER	DESIGNATION
MOORE (IRVING B) CORP	AMS-3634
	AMS-3635
	AMS-3636
	AMS-3637
	AMS-3638
	AMS-3639
	AMS-3640
	AMS-3641
	AMS-3642
	AMS-3643
	AMS-3644
	AMS-3645
	AMS-3646
	AMS-3647
	AMS-3648
	AMS-3649
	AMS-3650
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	AMS-3658
	AMS-3659
	AMS-3660
	AMS-3661
	AMS-3662
	AMS-3663
	AMS-3664
	AMS-3666
	AMS-3667
	AMS-3668
	AMS-3669
	AMS-3670
	AMS-3674
	AMS-3676
	AMS-3680
	AMS-3681
	AMS-3682
	AMS-3685
	AMS-3687
	AMS-3688
	AMS-3689
	AMS-3690
	AMS-3691
	AMS-3692
	AMS-3693
	AMS-3709
	AMS-3710
	AMS-3711
	AMS-3720

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
MOORE (IRVING B) CORP	AMS-3722
	AMS-3730
	AMS-3731
	AMS-3734
	AMS-3735
	AMS-3736
	AMS-3737
	AMS-3738
	AMS-3739
	AMS-3740
	AMS-3750
	AMS-3751
	AMS-3815
	AMS-3816
	AMS-3817
	AMS-3821
	AMS-3822
	AMS-3823
	AMS-3824
	AMS-3825
	AMS-3826
	AMS-3827
	AMS-3828
	AMS-3830
	AMS-3832
	AMS-3835
	AMS-3837
	AMS-3839
	AMS-3840
	AMS-3842
	AMS-3843
	AMS-3845
	AMS-3846
	AMS-3847
	AMS-3858
	AMS-3865
	AMS-3870
	AMS-3871
	AMS-3880
	AMS-3883
	AMS-3890
	AMS-3892
	AMS-3894
	AMS-3901
	AMS-3902
	AMS-3911
	AMS-3912
	AMS-7259
	AMS-7260
	AMS-7261
	AMS-7267
	AMS-7270
	AMS-7271

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
MOORE (IRVING B) CORP	AMS-7272
	AMS-7274
	AMS-7276
	AMS-7277
	AMS-7278
	AMS-7279
	AMS-7280
	C-F-206
	DOD-P-15816
	DOD-P-24583
	GG-B-191
	GG-C-744
	GG-C-771
	GG-F-451
	HH-C-576
	HH-G-101
	HH-G-156
	HH-G-76
	HH-I-558
	HH-P-151
	HH-P-31
	HH-P-46
	HH-P-96
	KK-L-165
	L-H-520
	L-P-1035
	L-P-1036
	L-P-1040
	L-P-1125
	L-P-1170
	L-P-1174
	L-P-1183
	L-P-1196
	L-P-315
	L-P-349
	L-P-350
	L-P-370
	L-P-375
	L-P-377
	L-P-378
	L-P-380
	L-P-383
	L-P-385
	L-P-386
	L-P-387
	L-P-389
	L-P-390
	L-P-391
	L-P-392
	L-P-393
	L-P-394
	L-P-395
	L-P-396

MANUFACTURER	DESIGNATION
MOORE (IRVING B) CORP	L-P-397
	L-P-398
	L-P-399
	L-P-401
	L-P-403
	L-P-406
	L-P-410
	L-P-501
	L-P-503
	L-P-504
	L-P-505
	L-P-506
	L-P-507
	L-P-508
	L-P-509
	L-P-510
	L-P-511
	L-P-512
	L-P-513
	L-P-514
	L-P-516
	L-P-517
	L-P-519
	L-P-520
	L-P-523
	L-P-524
	L-P-527
	L-P-528
	L-P-535
	L-P-540
	L-P-545
	L-P-590
	L-T-80
	MIL-A-1154
	MIL-A-17472
	MIL-A-26824
	MIL-A-38386
	MIL-A-43365
	MIL-A-46050
	MIL-A-46106
	MIL-A-46146
	MIL-A-5070
	MIL-A-5540
	MIL-A-7021
	MIL-A-8576
	MIL-A-907
	MIL-B-4792
	MIL-B-81705
	MIL-C-10387
	MIL-C-10799
	MIL-C-15116
	MIL-C-16173
	MIL-C-16555

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
MOORE (IRVING B) CORP	MIL-C-20079
	MIL-C-22750
	MIL-C-23926
	MIL-C-25427
	MIL-C-26861
	MIL-C-27487
	MIL-C-27725
	MIL-C-3133
	MIL-C-3486
	MIL-C-4003
	MIL-C-4109
	MIL-C-46168
	MIL-C-47113
	MIL-C-51234
	MIL-C-6183
	MIL-C-6985
	MIL-C-8068
	MIL-C-81302
	MIL-C-83286
	MIL-C-8514
	MIL-C-882
	MIL-C-897
	MIL-E-15330
	MIL-F-10336
	MIL-F-1148
	MIL-F-18866
	MIL-F-20042
	MIL-F-3922
	MIL-F-43987
	MIL-F-45911
	MIL-F-52525
	MIL-F-81334
	MIL-F-82042
	MIL-G-1086
	MIL-G-1149
	MIL-G-12803
	MIL-G-14243
	MIL-G-15342
	MIL-G-16265
	MIL-G-17927
	MIL-G-18498
	MIL-G-21032
	MIL-G-21569
	MIL-G-21610
	MIL-G-22050
	MIL-G-23621
	MIL-G-23652
	MIL-G-23983
	MIL-G-24211
	MIL-G-2936
	MIL-G-3036
	MIL-G-4343
	MIL-G-46886

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
MOORE (IRVING B) CORP	MIL-G-5514
	MIL-H-10868
	MIL-H-11588
	MIL-H-13444
	MIL-H-13531
	MIL-H-15217
	MIL-H-17505
	MIL-H-18158
	MIL-H-20176
	MIL-H-22240
	MIL-H-24580
	MIL-H-26521
	MIL-H-27516
	MIL-H-28596
	MIL-H-29210
	MIL-H-370
	MIL-H-3868
	MIL-H-3992
	MIL-H-4497
	MIL-H-52079
	MIL-H-52544
	MIL-H-5593
	MIL-H-6000
	MIL-H-62028
	MIL-H-62082
	MIL-H-62217
	MIL-H-6399
	MIL-H-6615
	MIL-H-7365
	MIL-H-82127
	MIL-H-8794
	MIL-H-8795
	MIL-H-8796
	MIL-I-14511
	MIL-I-15126
	MIL-I-16411
	MIL-I-16562
	MIL-I-17276
	MIL-I-18057
	MIL-I-18622
	MIL-I-18746
	MIL-I-1916
	MIL-I-19161
	MIL-I-19166
	MIL-I-21557
	MIL-I-22076
	MIL-I-22129
	MIL-I-23053
	MIL-I-23128
	MIL-I-23594
	MIL-I-24204
	MIL-I-24244
	MIL-I-2819

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MANUFACTURER	DESIGNATION
MOORE (IRVING B) CORP	MIL-I-3158
	MIL-I-3190
	MIL-I-3374
	MIL-I-3825
	MIL-I-46852
	MIL-I-631
	MIL-I-742
	MIL-I-7444
	MIL-I-7798
	MIL-I-8776
	MIL-J-2829
	MIL-K-12215
	MIL-L-13188
	MIL-L-15719
	MIL-L-27694
	MIL-M-14
	MIL-M-17508
	MIL-M-19093
	MIL-M-19098
	MIL-M-38527
	MIL-M-45907
	MIL-M-81999
	MIL-N-18352
	MIL-P-11719
	MIL-P-12420
	MIL-P-13436
	MIL-P-13491
	MIL-P-13607
	MIL-P-13949
	MIL-P-14401
	MIL-P-14591
	MIL-P-15035
	MIL-P-15037
	MIL-P-15047
	MIL-P-15280
	MIL-P-16413
	MIL-P-16414
	MIL-P-16416
	MIL-P-16685
	MIL-P-17091
	MIL-P-17549
	MIL-P-17553
	MIL-P-17578
	MIL-P-17638
	MIL-P-18017
	MIL-P-18080
	MIL-P-18177
	MIL-P-18324
	MIL-P-19119
	MIL-P-19336
	MIL-P-19468
	MIL-P-19735
	MIL-P-19833

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MANUFACTURER	DESIGNATION
MOORE (IRVING B) CORP	MI[illegible]P-19904
	MIL-P-20689
	MIL-P-20693
	MIL-P-21094
	MIL-P-21105
	MIL-P-21347
	MIL-P-21470
	MIL-P-21922
	MIL-P-22035
	MIL-P-22096
	MIL-P-22241
	MIL-P-22242
	MIL-P-22270
	MIL-P-22296
	MIL-P-22324
	MIL-P-22536
	MIL-P-22748
	MIL-P-23377
	MIL-P-23536
	MIL-P-23653
	MIL-P-24191
	MIL-P-24333
	MIL-P-24564
	MIL-P-24377
	MIL-P-24503
	MIL-P-2524
	MIL-P-25374
	MIL-P-25395
	MIL-P-25421
	MIL-P-25518
	MIL-P-25690
	MIL-P-25732
	MIL-P-25770
	MIL-P-26514
	MIL-P-26692
	MIL-P-26915
	MIL-P-2693
	MIL-P-27538
	MIL-P-2911
	MIL-P-3054
	MIL-P-3086
	MIL-P-3115
	MIL-P-40619
	MIL-P-43037
	MIL-P-43081
	MIL-P-46036
	MIL-P-46040
	MIL-P-46041
	MIL-P-46060
	MIL-P-46112
	MIL-P-46115
	MIL-P-46120
	MIL-P-46122

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
MOORE (IRVING B) CORP	MIL-P-46129
	MIL-P-46131
	MIL-P-46144
	MIL-P-4640
	MIL-P-46897
	MIL-P-4861
	MIL-P-52189
	MIL-P-5315
	MIL-P-5425
	MIL-P-5431
	MIL-P-55010
	MIL-P-5510
	MIL-P-5516
	MIL-P-55617
	MIL-P-6264
	MIL-P-77
	MIL-P-78
	MIL-P-79
	MIL-P-8059
	MIL-P-81390
	MIL-P-8184
	MIL-P-82540
	MIL-P-8257
	MIL-P-83310
	MIL-P-83461
	MIL-P-8587
	MIL-P-8655
	MIL-P-87175
	MIL-P-9400
	MIL-P-9969
	MIL-P-997
	MIL-R-14328
	MIL-R-15058
	MIL-R-15624
	MIL-R-20092
	MIL-R-21607
	MIL-R-23074
	MIL-R-25897
	MIL-R-25988
	MIL-R-2765
	MIL-R-2879
	MIL-R-3065
	MIL-R-3533
	MIL-R-46082
	MIL-R-46089
	MIL-R-46846
	MIL-R-5001
	MIL-R-5847
	MIL-R-6130
	MIL-R-6855
	MIL-R-7362
	MIL-R-7852
	MIL-R-83248

MANUFACTURER	DESIGNATION
MOORE (IRVING B) CORP	MIL-R-83285
	MIL-R-83397
	MIL-R-83485
	MIL-R-900
	MIL-R-9299
	MIL-R-9300
	MIL-S-11031
	MIL-S-19622
	MIL-S-22473
	MIL-S-28600
	MIL-S-2912
	MIL-S-38228
	MIL-S-45180
	MIL-S-45351
	MIL-S-46163
	MIL-S-8660
	MIL-T-22361
	MIL-T-22742
	MIL-T-23142
	MIL-T-24391
	MIL-T-27730
	MIL-T-36966
	MIL-T-38727
	MIL-T-4053
	MIL-T-43036
	MIL-T-43435
	MIL-T-46114
	MIL-T-47012
	MIL-T-5544
	MIL-T-6841
	MIL-T-790
	MIL-T-81287
	MIL-T-81772
	MIL-T-81914
	MIL-W-16878
	MIL-W-22759
	MIL-W-5044
	MIL-W-80
	MIL-W-85
	MIL-W-85/1
	MIL-Y-1140
	MMM-A-1058
	MMM-A-121
	MMM-A-139
	NAS-1369
	NAS-1523
	NAS-1593
	NAS-1594
	NAS-1595
	NAS-1596
	NAS-1598
	NAS-1611
	NAS-1612

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
MOORE (IRVING B) CORP	NAS-1613
	NAS-620
	NAS-521
	NAS-617
	PPPP-C-1752
	SAE-J20
	SAE-J246
	SAE-J248
	SAE-J30
	SAE-J512
	SAE-J513
	SAE-J515
	SAE-J516
	SAE-J90
	TT-P-1757
	TT-S-1543
	TT-S-1657
	TT-S-230
	VV-D-1078
	WW-C-440
	ZZ-H-428
	ZZ-H-461
	ZZ-H-500
	ZZ-H-521
	ZZ-H-561
	ZZ-H-601
	ZZ-M-71
	ZZ-R-710
	ZZ-R-765
	ZZ-T-831
MORRISON MOLDED FIBER GLASS CO	EXTREN 500
	EXTREN 525
	EXTREN 625
	FIBERBOLT 3/8-16 UNC
	FIBREBOLT 1-8 UNC
	FIBREBOLT 1/2-13 UNC
	FIBREBOLT 3/4-10 UNC
	FIBREBOLT 5/8-11 UNC
MOSITES RUBBER CO INC	AMS-3204-D
	AMS-3207-E
	AMS-3208-E
	AMS-3209-E
	AMS-3227-C
	AMS-3229-C
	AMS-3240-D
	AMS-3241-C
	AMS-3301-C
	AMS-3302-C
	AMS-3303-E

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
MOSITES RUBBER CO INC	AMS-3304-C
	AMS-3305-E
	AMS-7278-B
	ASTM-D-2000 BC-410
	ASTM-D-2000 BC-515
	ASTM-D-2000 BC-615
	ASTM-D-2000 BC-715
	ASTM-D-2000 FC-510
	ASTM-D-2000 FC-512
	ASTM-D-2000 FC-610
	ASTM-D-2000 GE-407
	ASTM-D-2000 GE-507
	ASTM-D-2000 GE-607
	ASTM-D-2000 GE-707
	ASTM-D-2000 GE-807
	ASTM-D-2000 HK-615
	ASTM-D-2000 HK-715
	MIL STD 417 SB-415
	MIL STD 417 SB-515
	MIL STD 417 SB-615
	MIL STD 417 SB-715
	MIL STD 417 SB-910
	MIL STD 417 SC-415
	MIL STD 417 SC-515
	MIL STD 417 SC-615
	MIL STD 417 SC-715
	MIL-R-25897-E GRADE 75
	MIL-R-83248 A
	MIL-S-6855 CLASS 1 GRADE 40
	MIL-S-6855 CLASS 1 GRADE 50
	MIL-S-6855 CLASS 1 GRADE 60
	MIL-S-6855 CLASS 1 GRADE 70
	MIL-S-6855 CLASS 1 GRADE 80
	MIL-S-6855 CLASS 2 GRADE 30
	MIL-S-6855 CLASS 2 GRADE 40
	MIL-S-6855 CLASS 2 GRADE 50
	MIL-S-6855 CLASS 2 GRADE 60
	MIL-S-6855 CLASS 2 GRADE 70
	MIL-S-6855 CLASS 2 GRADE 80
	MOSITES #10125 VITON
	MOSITES #10138 VITON
	MOSITES #10149 VITON
	MOSITES #1028 (1/2)
	MOSITES #1028 (1/4)
	MOSITES #1028 (3/8)
	MOSITES #1028 VITON (1/8)
	MOSITES #1035 VITON
	MOSITES #1453-D
	MOSITES #1495
	MOSITES 10116 VITON
	MOSITES 1097 VITON
	ZZR-765-B CL 2A/2B GRADE 40
	ZZR-765-B CL 2A/2B GRADE 50

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
MOSITES RUBBER CO INC	ZZR-765-B CL 2A/2B GRADE 60
	ZZR-765-B CL 2A/2B GRADE 70
	ZZR-765-B CL 2A/2B GRADE 80
	ZZR-765-B CL 3B GRADE 30
	ZZR-765-B CL 3B GRADE 50
	ZZR-765-B CL 3B GRADE 60
	ZZR-765-B CL 3B GRADE 70
NAT'L DISTILLERS & CHEMICAL CORP/ USI CHEMICAL DIV	PETROTHENE LB 748
	PETROTHENE LB 830
	PETROTHENE LB 832
	PETROTHENE LB 833
	PETROTHENE LC 732
	PETROTHENE LR 723
	PETROTHENE LR 732
	PETROTHENE LR 734
	PETROTHENE LR 920
	PETROTHENE LS 941
	PETROTHENE NA 279
	PETROTHENE NA 301
	ULTRATHENE UE 645 28% VA
	ULTRATHENE UE 658 12% VA
NATIONAL O-RINGS	AIR 786
	ARP 1231
	ARP 1232
	ARP 1233
	ARP 1234
	ASTM-D-2000
	ASTM-D-735
	B14-70
	B17-70
	B3-70
	B31-60
	B46-70
	B54-60
	B55-60
	B62-40
	C20-60
	C22-70
	C24-50
	C43-70
	C46-70
	C47-70
	C56-70
	C67-90
	C69
	C71-65
	C72-70
	C77-70
	C78-90

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
NATIONAL O-RINGS	C8[illegible]
	C83-70
	C84-70
	C9-70
	C90-90
	C97-80
	D10-70
	D13-70
	D21-90
	D22-70
	D23-80
	D25
	D26-60
	D29-50
	D32-75
	D33-70
	D37-85
	D38-80
	D6
	D7
	D8-70
	E1-70
	E11-65
	E14-65
	E22-80
	E23-80
	E24-70
	E25-55
	E50-70
	E59-80
	E63-90
	E66-60
	E79
	E92-70
	F1-80
	F2-75
	F52-60
	F80-70
	F81-80
	FED-STD-601
	G22-50
	G43-60
	G58-70
	G62-70
	H8-80
	H9-70
	J14-60
	J31-70
	K4-60
	L51-80
	L57-70
	MIL-HDBK-695
	MIL-I-45208

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MANUFACTURER	DESIGNATION
NATIONAL O-RINGS	MIL-P-4861
	MIL-P-5516
	MIL-R-83248
	MIL-STD-105
	MIL-STD-129
	MIL-STD-130
	MIL-STD-1523
	MIL-STD-190
	MIL-STD-413
	MIL-STD-417
	MIL-STD-45662
	MIL-STD-726
	N10-50
	N11-70
	N14-80
	N2-70
	N27-40
	N30-50
	N32-70
	N43-70
	N6-60
	NAS 1613
	Q1-70
	Q2-80
	Q3-90
	S32-70
	S53-60
	S54-50
	S54-70
	S59-70
	S60-70
	S64-50
	S65-50
	S66-60
	S68-70
	S69-80
	S71-40
	S77-50
	S79-50
	S82-70
	S85-50
	S86-50
	S90-40
	S91-70
	S93-60
	S94-70
	S95-70
	S96-80
	S98-70
	TT-S-735
	U65-80
	U67-70
	U73-70

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
NATIONAL O-RINGS	U7[illegible]60
	V14-75
	V15-75
	V16-60
	V17-75
	V20-75
	V23-90
	V25-95
	V29-75
	V30-90
	V31-60
	V32-75
	V35-75
	V36-90
	V37-75
	V38-70
	V39-75
	V40-70
	V42-70
	V43-75
	V9-90
	Z3-95
	Z4-70
	Z8-80
	Z9-75
	ZZ-R-765
NEFF-PERKINS CO	L-2240
	L-3128
	L-3129
	L-3218
	L-3388
	L-3390
	L-3616
	L-3929
	L-3990
	L-4143
	L-4224
	L-4296
	L-4325
NORTON CO, PLASTICS AND SYNTHETICS DIV	NORPRENE A60F
	NORPRENE A60F
	NORPRENE A60G
	NORPRENE A60G
	NORPRENE A70F
	NORPRENE A70F
	NORPRENE A70G
	NORPRENE A70G

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MANUFACTURER	DESIGNATION
NUODEX INC, HULS COMPANY	VESTAMID L 1600
	VESTAMID L 1640
	VESTAMID L 1700
	VESTAMID L 1722
	VESTAMID L 1723
	VESTAMID L 1724
	VESTAMID L 1801
	VESTAMID L 1836
	VESTAMID L 1901
	VESTAMID L 1930
	VESTAMID L 1931
	VESTAMID L 1940
	VESTAMID L 1941
	VESTAMID L 1950
	VESTAMID L 1960
	VESTAMID L 2101
	VESTAMID L 2106
	VESTAMID L 2121
	VESTAMID L 2122
	VESTAMID L 2124
	VESTAMID L 2128
	VESTAMID L 2140
	VESTAMID L 2224
PARCO	1148-50
	1235-40
	1235-50
	1235-60
	1235-70
	1235-70
	1235-80
	1317-70
	1332-75
	1373-70
	161-70
	1901-50
	1902-60
	1903-70
	1904-75
	1905-80
	2065-70
	2067-90
	2068-70
	2159-40
	2159-50
	2159-60
	228-70
	259-70
	2930-70
	3110-70
	318-80
	376-50

MANUFACTURER	DESIGNATION
PARCO	37[illegible]0
	3981-65
	4024-65
	4058-90
	4067-70
	4081-90
	4120-70
	4177-90
	4200-70
	4249-70
	4253-90
	4262-70
	4282-70
	4358-70
	4367-70
	4379-60
	4397-70
	457-60
	483-80
	488-70
	5011-80
	5601-70
	5607-80
	5611-80
	5709-70
	665-70
	6900-75
	823-70
	9009-75
	9009-90
	9021-95
	9041-75
	9067-75
PARKER SEAL GROUP, O-RING DIVISIONS	PARKER 47-071
	PARKER A607-70
	PARKER B318-70
	PARKER B591-80
	PARKER B612-70
	PARKER C146-60
	PARKER C147-70
	PARKER C267-50
	PARKER C356-45
	PARKER C366-55
	PARKER C473-50
	PARKER C518-55
	PARKER C557-70
	PARKER C719-80
	PARKER C739-75
	PARKER C873-70
	PARKER C944-70
	PARKER DBA C557

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
PARKER SEAL GROUP, O-RING DIVISIONS	PA[illegible] DBA E751
	PARKER DBA P642
	PARKER DBA S604
	PARKER E515-80
	PARKER E529-65
	PARKER E540-80
	PARKER E603-70
	PARKER E652-90
	PARKER E688-70
	PARKER E692-75
	PARKER E740-75
	PARKER E798-70
	PARKER E803-70
	PARKER E810-80
	PARKER E867-60
	PARKER E875-70
	PARKER E883-70
	PARKER E893-80
	PARKER G244-70
	PARKER L308-80
	PARKER L449-65
	PARKER L610-75
	PARKER L677-70
	PARKER L737-65
	PARKER L806-80
	PARKER L946-60
	PARKER L978-50
	PARKER N103-70
	PARKER N109-70
	PARKER N141-65
	PARKER N163-70
	PARKER N174-60
	PARKER N179-70
	PARKER N180-70
	PARKER N183-85
	PARKER N219-70
	PARKER N239-60
	PARKER N256-85
	PARKER N287-70
	PARKER N290-80
	PARKER N299-50
	PARKER N300-90
	PARKER N304-75
	PARKER N380-80
	PARKER N390-75
	PARKER N398-70
	PARKER N406-60
	PARKER N497-70
	PARKER N506-65
	PARKER N507-90
	PARKER N508-75
	PARKER N525-60
	PARKER N532-80

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
PARKER SEAL GROUP, O-RING DIVISIONS	PARKER N545-40
	PARKER N552-70
	PARKER N552-90
	PARKER N589-70
	PARKER N601-70
	PARKER N602-70
	PARKER N643-60
	PARKER N652-90
	PARKER N674-70
	PARKER N683-70
	PARKER N721-70
	PARKER N733-75
	PARKER N734-75
	PARKER N735-75
	PARKER N738-60
	PARKER N741-75
	PARKER N756-75
	PARKER N778-70
	PARKER N822-70
	PARKER N900-90
	PARKER N922-70
	PARKER P642-70
	PARKER P648-90
	PARKER PSI-30-5
	PARKER S317-60
	PARKER S355-75
	PARKER S383-70
	PARKER S455-70
	PARKER S469-40
	PARKER S595-50
	PARKER S604-70
	PARKER S613-60
	PARKER S614-80
	PARKER S650-70
	PARKER S726-80
	PARKER S780-60
	PARKER S797-40
	PARKER S802-40
	PARKER S829-40
	PARKER S897-50
	PARKER S899-50
	PARKER S928-70
	PARKER T341-65
	PARKER V680-70
	PARKER V709-90
	PARKER V747-75
	PARKER V764-90
	PARKER V766-70
	PARKER V776-70
	PARKER V835-75
	PARKER V859-70
	PARKER V884-75
	PARKER V894-90

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MANUFACTURER	DESIGNATION
POLYMER COMPOSITES INCORPORATED	HIMOD N66GL-40
	HIMOD N66KV-20
	HIMOD N6GL-40
	HIMOD N6KV-20
	HIMOD PCGL-40
	HIMOD PETGL-40
POLYMER CORP	POLYPENCO OILON PV 80
	POLYPENCO PTFE FLUOROCARBON
	POLYPENCO Q200.2
PORTER SEAL CO	C 706
	E 713
	E 804
	N 619
	N 706
	N 709
	N 910
	S 606
	S 713
	S 808
	V 710
	V 903
PRECISION ASSOCIATES INC	13666
	13699
	13766
	1401
	14601
	14701
	14775
	14875
	1528
	15301
	15402
	15501
	15505
	15605
	15705
	15805
	1620
	1726
	17732
	17737
	1775
	1776
	18991
	19208

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
PRECISION ASSOCIATES INC	19[illegible]
	19331
	19354
	19404
	19411
	19454
	19511
	19524
	19525
	19526
	19554
	19557
	19558
	19566
	19599
	19601
	19611
	19616
	19624
	19626
	19646
	19665
	19701
	19704
	19711
	19717
	19751
	19788
	19811
	19817
	19824
	20462
	20552
	20554
	20562
	20564
	20662
	20663
	20664
	20718
	20762
	20764
	20862
	21610
	21732
	22701
	23411
	23473
	23505
	23511
	23513
	23611
	23649

MANUFACTURER	DESIGNATION
PRECISION ASSOCIATES INC	23707
	23711
	23718
	23747
	23757
	23775
	23811
	23822
	23850
	25701
	32601
	32701
	32762
	3301
	33415
	3405
	3505
	3506
	3507
	3515
	35415
	3544
	35515
	35575
	35613
	35626
	35675
	35701
	35713
	35715
	35717
	3574
	35775
	35813
	35815
	35817
	35917
	3603
	3610
	3611
	3616
	3625
	3639
	3644
	36574
	3674
	3717
	3718
	3719
	3725
	3730
	3737
	3740

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
PRECISION ASSOCIATES INC	37[illegible]
	3749
	3750
	3771
	3774
	3835
	3839
	3844
	3847
	3874
	3910
	3911
	3917
	3919
	4201
	4203
	4302
	4409
	4423
	4425
	4465
	4466
	4474
	4523
	45297
	4566
	4574
	4624
	4665
	4666
	4674
	4702
	4716
	4752
	4753
	4765
	4766
	4774
	4853
	4866
	4883
	4901
	5474
	5503
	5606
	5703
	5716
	5726
	5747
	5748
	5750
	5767
	5774

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
PRECISION ASSOCIATES INC	5845
	5847
	5903
	5909
	5939
	7502
	7503
	77602
	77701
	77702
	77703
	77717
	77719
	77801
	8644
	8645
	8718
	8728
	8744
	8745
	8746
	8749
	8778
	8796
	8844
	8845
	8847
	8878
	8927
	8945
	9646
	9696
	9727
	9746
	9747
	9796
	9809
	9827
	9846
	9896
	9927
	9946
PRECISION RUBBER PRODUCTS CORP	PRECISION 10007
	PRECISION 11005
	PRECISION 11006
	PRECISION 11007
	PRECISION 11054
	PRECISION 11205
	PRECISION 11206
	PRECISION 11207
	PRECISION 11208

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
PRECISION RUBBER PRODUCTS CORP	PRECISION 11307
	PRECISION 11307 CDN
	PRECISION 11357
	PRECISION 11357 U.S.
	PRECISION 11505
	PRECISION 11506
	PRECISION 11507
	PRECISION 11507 U.S.
	PRECISION 11508
	PRECISION 11555
	PRECISION 11556
	PRECISION 11627
	PRECISION 11646
	PRECISION 11647
	PRECISION 11648
	PRECISION 11725
	PRECISION 11737
	PRECISION 11767
	PRECISION 11837
	PRECISION 11887
	PRECISION 1216
	PRECISION 12307
	PRECISION 12308
	PRECISION 12309
	PRECISION 12807
	PRECISION 13007
	PRECISION 13008
	PRECISION 13009
	PRECISION 14507
	PRECISION 1457
	PRECISION 1459
	PRECISION 1487
	PRECISION 15128
	PRECISION 15129
	PRECISION 16129
	PRECISION 16207
	PRECISION 16209
	PRECISION 16507
	PRECISION 16607
	PRECISION 16608
	PRECISION 16609
	PRECISION 16699
	PRECISION 16807
	PRECISION 16959
	PRECISION 1867
	PRECISION 19019
	PRECISION 1919
	PRECISION 19288
	PRECISION 19357
	PRECISION 19359
	PRECISION 19457
	PRECISION 19459
	PRECISION 1957

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
PRECISION RUBBER PRODUCTS CORP	PRECISION 1958
	PRECISION 1959
	PRECISION 19657
	PRECISION 19707
	PRECISION 20018
	PRECISION 20019
	PRECISION 21007
	PRECISION 21008
	PRECISION 21009
	PRECISION 2167
	PRECISION 2334
	PRECISION 2335
	PRECISION 2336
	PRECISION 2337
	PRECISION 2337 CDN
	PRECISION 2347
	PRECISION 2347 U.S.
	PRECISION 2675
	PRECISION 2676
	PRECISION 2677
	PRECISION 2678
	PRECISION 3177
	PRECISION 3238
	PRECISION 3417
	PRECISION 3447
	PRECISION 3448
	PRECISION 3957
	PRECISION 3958
	PRECISION 3959
	PRECISION 40101
	PRECISION 4087
	PRECISION 4088
	PRECISION 6317
	PRECISION 6447
	PRECISION 7076
	PRECISION 7077
	PRECISION 7177
	PRECISION 7185
	PRECISION 7186
	PRECISION 7187
	PRECISION 7377
	PRECISION 7446
	PRECISION 7505
	PRECISION 7507
	PRECISION 7509
	PRECISION 7657
	PRECISION 7667
	PRECISION 7677
	PRECISION 7757
	PRECISION 7799
	PRECISION 7866
	PRECISION 8157
	PRECISION 8185

MANUFACTURER	DESIGNATION
PRECISION RUBBER PRODUCTS CORP	PRECISION 8186
	PRECISION 8187
	PRECISION 8188
	PRECISION 8305
	PRECISION 8306
	PRECISION 8307
	PRECISION 8308
	PRECISION 8309
	PRECISION 8328
	PRECISION 8357
	PRECISION 8777
	PRECISION 9467
PREMIX, INC	PREMI-GLAS 4100 BMC-LS 15% GLASS
PRODUCTS RESEARCH & CHEMICAL CORP	P/S 870B-2
	P/S 890 C-80
	P/S 890 CLASS B-2
	P/S 890C-20
	P/S 898B-1/2
	P/S 898B-2
	P/S 898B-4
QUINN (KJ) AND CO INC	PE192-101
	PE88-100
	PE88-400
	PS440-300
	PS455-100
	PS62-300
RTP CO	RTP 1385-HEC
	RTP 1387-HEC
	RTP 199-28016
	RTP 199X22898
	RTP 199X23835
	RTP 199X28016
	RTP 199X28016 HI2
SARGENT INDUSTRIES, STILLMAN SEAL DIV	STILLMAN MIL-R-3065
	STILLMAN SR 2702-75
	STILLMAN SR 2702-75
	STILLMAN SR 2724-75
	STILLMAN SR 334-60
	STILLMAN SR 334-70
	STILLMAN SR 350-40
	STILLMAN SR 531-30
	STILLMAN SR 532-50
	STILLMAN SR 534D-80

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
SARGENT INDUSTRIES, STILLMAN SEAL DIV	STILLMAN SR 535A-40
	STILLMAN SR 539-60
	STILLMAN SR 539-60
	STILLMAN SR 542A-30
	STILLMAN SR 543-50
	STILLMAN SR 586-70
	STILLMAN SR 592-70
	STILLMAN SR 604-70
	STILLMAN SR 624-40
	STILLMAN SR 724-60
	STILLMAN SR 826B-60
	STILLMAN SR 834-60
	STILLMAN SR 834-70
	STILLMAN SR 839-50
	STILLMAN SR 846-40
	STILLMAN SR 847-60
	STILLMAN SR 886-50
	STILLMAN SR 898-75
	STILLMAN SR-102-80
	STILLMAN SR-111-60
	STILLMAN SR-113-40
	STILLMAN SR-2704-90
	STILLMAN SR-276-70
	STILLMAN SR-278-90
	STILLMAN SR-375-70
	STILLMAN SR-529-40
	STILLMAN SR-529A-60
	STILLMAN SR-529A-70
	STILLMAN SR-529A-80
	STILLMAN SR-559-60
	STILLMAN SR-728A-65
	STILLMAN SR-8011-50
	STILLMAN SR-826-70
	STILLMAN SR-826-80
	STILLMAN SR-826C-60
	STILLMAN SR-832-75
	STILLMAN SR-833A-40
	STILLMAN SR-855-70
	STILLMAN SR2702-75
	STILLMAN SR2702-75
	STILLMAN SR2702-75
	STILLMAN SR2704-90
	STILLMAN SR2704-90
	STILLMAN SR2704-90
	STILLMAN SR305-70
	STILLMAN SR309-60
	STILLMAN SR310-70
	STILLMAN SR385-70
	STILLMAN SR392-70
	STILLMAN SR592-70
	STILLMAN SR721-80
	STILLMAN SR723-70
	STILLMAN SR725-80

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
SARGENT INDUSTRIES, STILLMAN SEAL DIV	STILLMAN SR8007-90
	STILLMAN SR8014-75
	STILLMAN SR810B-90
	STILLMAN SR822A-60
	STILLMAN SR832-75
	STILLMAN SR832-75
	STILLMAN SR836-70
	STILLMAN SR837A-70
	STILLMAN SR849-65
	STILLMAN SR855-70
	STILLMAN SR873B-70
	STILLMAN TH 1006
	STILLMAN TH 1014
	STILLMAN TH 1014
	STILLMAN TH 1030R
	STILLMAN TH 1068
	STILLMAN TH 1087
	STILLMAN TH 1167
	STILLMAN TH 1172
	STILLMAN TH 1194
	STILLMAN TH 1195
	STILLMAN TH 1196
	STILLMAN TH 1202
	STILLMAN TH 1206
	STILLMAN TH 1217
	STILLMAN TH 1217
	STILLMAN TH 1241
	STILLMAN TH 1242
	STILLMAN TH 1243
	STILLMAN TH 1245
	STILLMAN TH 1247
	STILLMAN TH 1247
	STILLMAN TH 1248
	STILLMAN TH 1248
	STILLMAN TH-1006
	STILLMAN TH-1014
	STILLMAN TH-1030R
	STILLMAN TH-1068
	STILLMAN TH-1087
	STILLMAN TH-1167
	STILLMAN TH-1172
	STILLMAN TH-1194
	STILLMAN TH-1195
	STILLMAN TH-1196
	STILLMAN TH-1199
	STILLMAN TH-1202
	STILLMAN TH-1206
	STILLMAN TH-1217
	STILLMAN TH-1217
	STILLMAN TH-1236
	STILLMAN TH-1241
	STILLMAN TH-1242
	STILLMAN TH-1243

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
SARGENT INDUSTRIES, STILLMAN SEAL DIV	ST[illegible]AN TH-1244
	STILLMAN TH-1245
	STILLMAN TH-1247
	STILLMAN TH-1248
	STILLMAN TH-1257
	STILLMAN TH-1257
	STILLMAN TH-1258
	STILLMAN TH1217
STAR-GLO INDUSTRIES, INC.	A10001
	A1003
	A1018
	A1038
	A1038
	A1085
	A1097
	A1104
	A1105
	A1111
	A1126
	A1138
	A1147
	A1160
	A1164
	A1167
	A1220
	A1241
	AR1904
	AR1922
	AR1924
	AR1928
	AR1929
	AR1930
	B7000
	B7001
	B7007
	B7009
	B7010
	B7012
	B7014
	B7015
	B7022
	B7023
	B7027
	B7033
	B7041
	B7043
	B7045
	B7046
	B7047
	B7053
	B7064

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
STAR-GLO INDUSTRIES, INC.	B7[illegible]
	B7070
	B7073
	B7081
	B7150
	B7155
	H4002
	H4006
	H4016
	H4046
	H4051
	H4068
	H4070
	H4093
	H4101
	H4102
	H4110
	H4115
	H4119
	H4129
	H4146
	H4152
	H4178
	H4184
	H4200
	H4209
	H4252
	H4274
	H4275
	H4280
	H4914
	H4927
	HR4908
	HR4990
	K8018
	K8022
	K8025-S
	L5010
	L5014
	L5019
	L5025
	L5032
	L5037
	L5042
	L5044
	L5046
	L5060
	L5062
	L5066
	L5067
	L5070
	L5970
	LR5904

MANUFACTURER	DESIGNATION
STAR-GLO INDUSTRIES, INC.	LR[illegible]
	P2009
	P2011
	P2020
	P2035
	P2041
	P2056
	P2064
	P2070
	P2077
	P2083
	P2085
	P2088
	P2092
	P2097
	P2097
	P2101
	P2102
	P2110
	P2111
	P2117
	P2123
	P2146
	P2148
	P2149
	P2152
	P2169
	P2174
	P2220
	P2225
	P2250
	P2251
	P2252
	P2261
	P2265
	P2271
	P2911
	P2919
	P2957
	PR2900
	PR2902
	PR2904
	PR2905
	PR2906
	PR2910
	PR2918
	PR2930
	PR2936
	PR2952
	S6049
	S6181
	S6278
	S6286

NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
STAR-GLO INDUSTRIES, INC.	S6[illegible]
	S6365
	S6368
	T8206
	T8208
	T8210
	T8213
	T8215
	T8217
	V8103
	V8105
	V8116
	V8116
	V8119
	V8124
	V8127
	V8128
	V8130
	V8133
	W3025
	W3029
	W3031
	W3033
	W3044
	W3053
	W3057
	W3903
STOCKWELL RUBBER CO INC	STOCKWELL 1050
	STOCKWELL 1117
	STOCKWELL 1119
	STOCKWELL 1908
	STOCKWELL 1943
	STOCKWELL 1945
	STOCKWELL 1963
	STOCKWELL 2242
	STOCKWELL 4212
	STOCKWELL 4247
	STOCKWELL 9040
	STOCKWELL 9050
	STOCKWELL 9070
	STOCKWELL 9235
	STOCKWELL 9255
	STOCKWELL 9275
	STOCKWELL FS-501
	STOCKWELL FS-502
	STOCKWELL M5580
	STOCKWELL NBR-1117
	STOCKWELL NBR-1119
	STOCKWELL NR-3532
	STOCKWELL NR-6025
	STOCKWELL PNR-10

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MANUFACTURER	DESIGNATION
STOCKWELL RUBBER CO INC	STOCKWELL PNR-20
	STOCKWELL PO 650
	STOCKWELL PO-652
	STOCKWELL PO-655
	STOCKWELL SCR-1908
	STOCKWELL SCR-1930
	STOCKWELL SCR-1943
	STOCKWELL SCR-1963
	STOCKWELL SCR-5010
	STOCKWELL SCR-7014
	STOCKWELL SCR-7465
	STOCKWELL VS-75-1
	STOCKWELL VS-80
TETRAFLUOR INC	TETRAFLUOR AMS 3651
	TETRAFLUOR TF-619
	TETRAFLUOR TFC-021
	TETRAFLUOR TFC-025
	TETRAFLUOR TFC-030
	TETRAFLUOR TFC-031
	TETRAFLUOR TFC-033
	TETRAFLUOR TFC-045
	TETRAFLUOR TFC-082
	TETRAFLUOR TFC-086
	TETRAFLUOR TFC-108
	TETRAFLUOR TFC-608
	TETRAFLUOR TFC-616
	TETRAFLUOR TFC-617
	TETRAFLUOR TFC-618
	TETRAFLUOR VIRGIN TEFLON
	TETRALENE UHMW
THE ANCHOR PACKING CO	2411
	2521
	2620
	3413
	3513
	3613
	3618
	3713
	4413
	4416
	4417
	4513
	4516
	4517
	4612
	4613
	4614
	4615
	4616

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
THE ANCHOR PACKING CO	46[illegible]
	4619
	4713
	4715
	4716
	4717
	4813
THREE M CO (3M) ADHESIVES, COATINGS & SEALERS DIV	SCOTCH-WELD 1838-L B/A TRANSLUCENT
	SCOTCH-WELD 2214 NON-METALLIC
	SCOTCH-WELD 2216 B/A GRAY
	SCOTCH-WELD 3549 B/A
TSE INDUSTRIES INC.	M-76-72-P
	M76-2-P/S
	M76-2-P/S TYPE S
	M76-20
	M76-21
	M76-30
	M76-31
	M76-32
	M76-40
	M76-40-P
	M76-41
	M76-42
	M76-50
	M76-50-P
	M76-51
	M76-51-P
	M76-52
	M76-52-P
	M76-53
	M76-54
	M76-55
	M76-56
	M76-57
	M76-58
	M76-59
	M76-60
	M76-60-P
	M76-60A
	M76-60A-P
	M76-60D-P
	M76-61
	M76-61-P
	M76-62
	M76-62-P
	M76-62D-P
	M76-63
	M76-63-P
	M76-63D-P

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NONMETALS WITHOUT MATERIAL CODES

MANUFACTURER	DESIGNATION
TSE INDUSTRIES INC.	M7[illegible]
	M76-64-P
	M76-65
	M76-65-P
	M76-66-P
	M76-67
	M76-67-P
	M76-68
	M76-68-P TYPE A
	M76-68-P TYPE B
	M76-69
	M76-69-P
	M76-70
	M76-70P
	M76-71
	M76-71-P
	M76-72
	M76-73
	M76-73-P
	M76-73-P TYPE A
	M76-74
	M76-74-P
	M76-75-P
	M76-80
	M76-80-P
	M76-81
	M76-81-P
	M76-82
	M76-82-P
	M76-90
	M76-90-P
	M76-91
	M76-91-P
	M76-A-P TYPE A
	M76-A-P TYPE B
	M76-A-P TYPE C
USI CHEMICALS	NORCHEM 3304
	NORCHEM 3305
	NORCHEM 3312
	NORCHEM 3355
	NORCHEM 3365
	NORCHEM NHD 5003
	NORCHEM NPE 952
	NORCHEM NPE 953
	NORCHEM NPE 954
	NORCHEM NPE 954-1
USI CHEMICALS CO	NORCHEM 8770HU

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MANUFACTURER                            DESIGNATION
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WILSON-FIBERFIL INTERNATIONAL           PROFIL J-60/30/E3
                                        PROFIL J-60/30/E4

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