

MATERIAL SECTION INDEX
**THERMAL INSULATION
STANDARD ENGINEERING SPECIFICATION**

ISSUED	JULY 1978
THIS PAGE REVISED	MAY 1982
STANDARD REAFFIRMED	MAY 1982

SN 1 M

Page 1 of 23

1. SCOPE

1.1 This specification contains three listings. Table 1 is by vendors, brand name, and Du Pont code; Table 2 is by brand name, with vendor and Du Pont code; and Table 3 is by Du Pont code, vendor, and brand name.

1.2 The tables contain information listed in SN100M (4/81), SN200M (10/81), SN400M (7/80), SN500M (10/81), SN700M (3/81), SN800M (11/80), and SN900M (7/81). Contact the Standards Section, Engineering Department, Louviers Building, Wilmington, Delaware, for information on materials not yet shown in this specification.

2. GENERAL

2.1 The materials listed have proven satisfactory in field tests and proof has been furnished by the manufacturers that their products meet the specifications of the code under which they are listed. These manufacturers' materials are acceptable under other vendors' labels upon certification as to their identity.

2.2 For reference by vendor, see Table 1.

2.3 For reference by brand name, see Table 2.

2.4 For reference by Du Pont code number, see Table 3.

2.5 For detailed description, specifications, and limitations of a specific material, refer to the respective Du Pont code in the SN-M section.

2.6 Common materials are listed generically under the vendor heading "Applicator or Distributor." They are alphabetized in the following order:

- Numbers appear first under each heading (i.e., 3M Company, 110 Sure-Kote Coating)
- Upper case letters next (i.e., AGM Industries, Inc comes before Accessible Products Company; MF Pipe Insulation comes before Block N-1200 for Code 114.2)

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES

Vendor	Brand Name	Material Designation	Code
3M Co	3M Scotch Brand Adhesive Transfer Tape No. 924	Lap adhesive - transfer tape	819.1
	Adhesive No. 33, Spray Grade	Water-resistant adhesive - rubber base	810
	Adhesive No. 17 - Spray	Lap adhesive, solvent type	819
	Scotchbrand No. 280 Masking Tape	Masking tape	987
ACS Industries, Inc	Scotchbrand No. 898 Polyester Tape	Polyester film tape	988
	Tedlar® Tape	Tedlar® tape (pressure sensitive)	985
	Insulcolor	PVA insulation coating	725
	Weatherproof Plastic	Fibrated asphalt cutback	709
AGM Industries, Inc	Cupped-Head Weld Pin	Cupped-head insulation weld pin	979.1
	Insulation Pins	Insulation pins (weldable)	979
Accessible Products Co	Thermazip 250	PVC jacketed glass fiber	206.1
Alpha Associates, Inc	AML-1201-SS (Stainless Steel)	Lacing hook assembly	994
	AML-601-CS (Cadmium Coated)		
	Alpha Avolock Style 209 TIF	Tedlar® pressure-sensitive tape	985.1
	Alpha D-24-Machane, Alpha D-39-Hand	High-temperature glass sewing thread	983
	Alpha HU-AL, Style TGH-1000 Jacketing	Tedlar® glass - Hypalon® laminate	728.1
	Alpha HU-AL, Style TGH-1000-VB Jacketing	Tedlar® glass - Hypalon® laminate	728.1
	Alpha-Marquez Braided Sleeving, 8400 Series	Flexible braided glass fiber tubing	727.1
	Alpha-Marquez, Fiber Glass/Silicone, Style 3259-2-SS	High-temperature glass cloth, silicone coated	746
	Style 8301-2-SSL		
	Alpha-Marquez, Style 2025/9383	High-temperature glass cloth	745
	Alpha-Marquez, Style 84215/9485-RIF	Glass cloth with adhesive	720
	Alpha-Temp 10651 ASJ	Kraft aluminum laminate - white	723.1
	Filomax D	High-temperature blanket - 1200°F	209
	Luben Serum Fabric Style No. 59	Glass cloth - open weave	710
	Thermoglass Tape, No. 9731 Finish	Lining tape (glass cloth)	992

(Table 1 continued on page 2)

Vendors and merchandise designations are given to describe materials and may not include all acceptable products. Substitutions by suppliers are to be made only on approval of the local authority initiating the use of this specification.

MATERIAL SECTION INDEX

This Page Rev May 1982

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONTD)

Vendor	Brand Name	Material Designation	Code
Amesex Corp	Asbestos - 15 percent Dacron ²	Asbestos - Dacron ² cloth	715
	Asbestos Cloth, Style 12P17	Asbestos cloth - open weave	715.1
	Asbestos - Cotton	Asbestos - cotton cloth	715.2
	Listing Tape (Asbestos)	Listing tape (asbestos)	986
	Var-Fab 400	High-temperature synthetic cloth	747
	Thermaglass Sleeve, Style No. 10 - 700 Series 9731 Finish	Flexible braided glass fiber tubing	727.1
	Thermaglass, Style G22P151, Finish 9731	High-temperature glass cloth	745
	Thermaglass Tape, No. 9731 Finish	Listing tape (glass cloth)	992
	Thermaglass, G9P151/9736	High-temperature glass cloth, silicone coated	746
	Aluminum Bands	Aluminum bands (3/8 inch)	956
	Corner Beading	Corner beading	970
	Galvanized Sheet Metal	Galvanized sheet metal	972
	Hardware Cloth	Hardware cloth	965
	Hi-Rib Lath	Black hi-rib lath	973
Applicator or Distributor	Insulating and Finishing Cement	Insulating and finishing cement	502.1
	Lagger Staples	Lagger staples	962
	Monel Bands	Monel bands (3/8 inch)	936
	Monel Bands	Monel bands (3/4 inch)	937
	Monel Wire	Monel wire (18 gage)	931
	Monel Wire	Monel wire (16 gage)	932
	Perlite	Expanded silica (Perlite)	407
	Poultry Netting	Poultry netting	714
	Stainless Steel Bands and Seals (see Code 927)	S-Clips (stainless steel)	997
	Stainless Steel Bands and Seals	Stainless steel bands and seals (3/8 inch)	926
	Stainless Steel Bands and Seals	Stainless steel bands and seals (3/4 inch)	927
	Stainless Steel Wire	Stainless steel wire (18 gage)	921
	Stainless Steel Wire	Stainless steel wire (16 gage)	922
	Vermiculite	Vermiculite	402
Armstrong Cork Co	Armaflex II	Flexible foamed plastic	116
	Armalok II	Polyurethane foam - rigid	118
Avery International, Inc	Tedlar ³ Tape	Tedlar ³ tape (pressure-sensitive)	985
BASF Wyandotte	Pluragard 5602	Polyurethane foam, rigid, sprayed-in-place	504
Band-It Co	Seals and Racks	Seals and racks	929
Bentley-Harris Manufacturing Co	Thermajackets - Uninsulated	Flexible braided glass fiber tubing	727.1
Borden Chemicals Div, Borden, Inc	Mynsik-7000	Glass fiber tape	968
Bostitch Corp	Diverter Point Staples	Diverter point staples	963
Burlington Industries, Inc	Burlglas 1200	High-temperature blanket - 1200°F	209
	Burlglas, Style 1925, Finish 16034	High-temperature glass cloth	745
	Woven Glass Scrim Fabric, Resin Treated Style 1659	Glass cloth - open weave	710
Calcilite Insulation Products, Dresser Industries, Inc	Calcilite	Calcium silicate	102
	Calcilite	Calcium silicate - inhibited	102.1
Carborundum Co, The	Fiberfrax Durebeck	High-temperature blanket - 1800°F	211
	Fiberfrax Dureblanket	High-temperature blanket - 2300°F	210
	Fiberfrax Mineral Wool Board	Mineral wool - 1800°F	114
Celotex Corp, Insul-Coustic Div	Celotamp 1500	Calcium silicate	102
	Fibrous Adhesive	Fibrous adhesive	803
	Insul-Quilt AGC-2 sides Type V, laminated	Quilted glass blanket	212
	Thermotex B	Fibroted asphalt emulsion	706
Certain-Teed Corp	18 300	Glass fiberboard	112.8
	Snap-On 500 Pipe Covering	Glass fiber	112
	850 Snap-On Fiberglass Pipe	Glass fiber, high temperature	112.1
	Insulation		
	Standard Duct Wrap Type 4	Glass-fiber blanket	208
	Ultralite	Glass-fiber duct liner	207

(Table 1 continued on page 3)

CONTINUED

DUP 0990015

648848

MATERIAL SECTION INDEX

SN 1 M

This Page Issued May 1982

Page 17

TABLE 3 - INDEX: MATERIAL DESIGNATIONS, BRAND NAMES, AND VENDORS (CONT'D)

Code	Material Designation	Brand Name	Vendor
118	Polyurethane foam - rigid	Armaflex II Cresthane - Type 240 C-Thane 190	Armstrong Cork Co Owens-Corning Fiberglas Corp Union Carb. CPR Div
118.1	Polyisocyanurate foam - rigid	Type 250 Rigid Foam Trimmer CPR-9501	Owens-Corning Fiberglas Corp Union Carb. CPR Div
120	Polystyrene foam	Styrofoam-FR Polystyrene Insulation Expanded Vapor-Lock Permaspan	Dow Chemical Co Dyplast of Florida, Inc Insuldyne, Inc Southeastern Foam Products, Inc
13	High-density calcium silicate board	Marinite I	Johns-Manville Sales Corp
204	High-temperature blanket - reinforced - 1200°F	Minerals Fiber Blanket Style 201A Style 4801 1280-Hillblanket Style 3 Delta Metal Mesh Blanket Thermafiber MMB-2	Eagle-Picher Industries, Inc Forty-Eight Insulations, Inc Holmes Insulation Rock Wool Mfg Co U. S. Gypsum Co
204.1	High-temperature blanket - reinforced - 1000°F	Insulation Wool T/W Type I	Owens-Corning Fiberglas Corp
206	Glass-fiber blanket	Standard Duct Wrap Type 4 Microline Fiberglas Duct Wrap	Certain-Teed Corp Johns-Manville Sales Corp Owens-Corning Fiberglas Corp
206.1	PVC jacketed glass fiber	Thermasip 250	Accessible Products Co
207	Glass-fiber duct liner	Urethane Lunacoustic Duct Liner (No. 3 Density only) Duct Liner M Aeroflex Duct Liner	Certain-Teed Corp Johns-Manville Sales Corp Knauf Fiber Glass GmbH Owens-Corning Fiberglas Corp
209	High-temperature blanket - 1200°F	Filomat D Burlglas 1200 Claremat 1200 Glass Blanket Glass-Mat 1200 Temp-Mat	Alpha Associates, Inc Burlington Industries, Inc Claremont Co, Inc Johns-Manville Sales Corp Pittsburgh Corning Corp
210	High-temperature blanket - 2300°F	Fiberfrax Durablanket Ceramblanket	The Carborundum Co Johns-Manville Sales Corp
211	High-temperature blanket - 1600°F	Fiberfrax Duraback Ceramwool Blanket	The Carborundum Co Johns-Manville Sales Corp
212	Quilted glass blanket	Insul-Quilt AGC - 2 sides Type V, laminated	Insul-Coustic Div Celotex Corp
402	Vermiculite	Vermiculite	Applicator or Distributor
405	Slag wool, loose	Superglas Fiber Type H-2 Loose Wool Loose Wool	Eagle-Picher Industries, Inc Forty-Eight Insulations, Inc Holmes Insulation
406	Slag wool, granulated	Superglas Fiber 7B R-Mat Delta Metal Granulated Rock Wool Thermafiber Industrial Bulk Wool	Eagle-Picher Industries, Inc Holmes Insulation Rock Wool Mfg Co U. S. Gypsum Co
407	Expanded silica (Perlite)	Perlite	Applicator or Distributor
408	Alumina - silicate fibers	Ceramecore Ceramapray	U. S. Mineral Products Co U. S. Mineral Products Co
501	Asphalt cutback, cork filled	Cork-Filled Mastic - 407 FR Nokorade K-Kote Insul-Mastic, No. 553 - Type D	Electro Chemical Engineering and Manufacturing Co Lion Oil Co Porter Paint Co
501.1	Cork-filled mastic	Vicryl CP 12 Insulating Mastic FC-1 Type C	Childers Products Co Vimaseco Coatings Corp

(Table 3 continued on page 18)

CUTTING

DUP 0990016

048841

TABLE 3 - INDEX: MATERIAL DESIGNATIONS, BRAND NAMES, AND VENDORS (CONT'D)

Code	Material Designation	Brand Name	Vendor
502.1	Insulating and finishing cement	Insulating and Finishing Cement	Applicator or Distributor
502.4	Insulating and finishing cement - inhibited	Pabcoate	Louisiana-Pacific Corp. Pabco Insulation Div.
503	Polyurethane, foamed-in-place, poured	Ullafoam 16-F-1402	General Latex & Chemical Corp.
504	Polyurethane foam, rigid, sprayed-in-place	Pluragard S602 Foam System 24 Ullafoam XR-124 Thanol R-350X Polyure 34-733/34-843 CPR-480 SS-04504/04508	BASF Wyandotte Foam Systems Co General Latex & Chemical Corp. Jefferson Chemical Co. Reichhold Chemicals Corp. Upjohn Co. CPR Div. Witco Chemical Corp. Isocyanate Div.
508	Heat transfer cement - water soluble	Tracu 300 Zeston Z-10 Standard Thermon	Chemax Mfg Corp. Johns-Manville Sales Corp. Thermon Mfg Co.
509	Heat transfer cement - waterproof	Zeston Z-50 Thermon T-85	Johns-Manville Sales Corp. Thermon Mfg Co.
510	Heat transfer cement - nonhardening	Tracu-1100	Chemax Mfg Corp.
706	Fibrated asphalt emulsion	Thermotex B Thermal Kote Foster Hi-Mastic No. 90-07 Insulkote ET Nokorade 723 Trowell Grade	Insul-Coustic Div. Celotex Corp. Flintkote Co. H. B. Fuller Co. Assembly Products Div. Johns-Manville Sales Corp. Lion Oil Co.
709	Fibrated asphalt cutback	Weatherproof Plaster Mastic No. 401 FR Foster C. I. Mastic 60-25 Foster C. I. Mastic 60-26 Cadamesures 820 and 826 Insulkote SG Insulkote ST Nokorade Seal-Kote Insul-Mastic No. 4010 Seaboard Mastic	ACS Industries, Inc. Electro Chemical Engineering and Manufacturing Co. H. B. Fuller Co. Assembly Products Div. H. B. Fuller Co. Assembly Products Div. Epdux Manufacturing Co. Johns-Manville Sales Corp. Johns-Manville Sales Corp. Lion Oil Co. Porter Paint Co. Seaboard Asphalt Product Co.
710	Glass cloth - open weave	Luben Serim Fabric Style No. 59 Woven Glass Serim Fabric Raman Treated Style 1659 Fiber Glass Serim Style No. 1659 Glass Cloth, Type 209 10 x 10 Glass Cloth, Style 1659/Green	Alpha Associates, Inc. Burlington Industries, Inc. Clark Schwebel Fiber Glass Corp. Perma Glas-Mesh Corp. J. P. Stevens and Co., Inc.
714	Poultry netting	Poultry Netting	Applicator or Distributor
714.1	Poultry netting - coated	Vinyl Coated Poultry Wire	Delaware Insulation
715	Asbestos - Dacron® cloth	Asbestos Cloth, Style 12P17 Asbestos Cloth, Style 12075 Asbestos Cloth, Style 12092 Asbestos Cloth, Style 18P075	Asbestos Corp. Asbestos Products, Inc. Asbestos Corp. Johns-Manville Sales Corp. Asbestos Corp. Asbestos Products, Inc.
715.1	Asbestos cloth - open weave	Asbestos Cloth, Style 12P17 Asbestos Cloth, Style 12075 Asbestos Cloth, Style 12092 Asbestos Cloth, Style 18P075	Asbestos Corp. Asbestos Products, Inc. Asbestos Corp. Johns-Manville Sales Corp. Asbestos Corp. Asbestos Products, Inc.
715.2	Asbestos - cotton cloth	Asbestos Cloth, Style 12P17 Asbestos Cloth, Style 12075 Asbestos Cloth, Style 12092 Asbestos Cloth, Style 18P075	Asbestos Corp. Asbestos Products, Inc. Asbestos Corp. Johns-Manville Sales Corp. Asbestos Corp. Asbestos Products, Inc.

(Table 3 continued on page 19)

DUP 0990017



048842

MATERIAL SECTION INDEX

SN 1 M

This Page Rev May 1982

Page 5

*TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONT'D)

Vendor	Brand Name	Material Designation	Code
Holmes Insulation (Cont'd)	1280-Hublanet Style 3	High-temperature blanket - reinforced - 1200°F	204
	Loose Wool	Slag wool, loose	405
	R-Max	Slag wool, granulated	406
H-C Adhesives Co. Div of Marathon Industries, Inc	215 Sure-Stik F-R	Lap adhesive - solvent type	819
	570-W-O-H Mastic	Hypalon® mastic	731
	405 Sure-Joins	Nonsetting sealer	807
	110 Sure-Kote Coating	PVA insulation coating	725
	559 Vi Ac Mastic	Vinyl acrylic mastic	735
	650 Vi Ac AF Mastic	Insulation mastic	734
Illinois Minerals Co	Silica Flour through No. 325 Mesh	High-temperature insulation adhesive	803.1
Illinois Tool Works	Scots Insulation TEKS/3	Stand-off fasteners	996
Industrial Insulation Co	See material description	Custom-made soft cover	995
Insulation Materials Corp	See material description	Custom-made flexible removable & reusable valve and flange	995
Insulation Technology, Inc	See material description	Custom-made flexible removable & reusable valve and flange	995
Insuldyns, Inc	Vapor-Lock	Polystyrene foam	120
Intex Inc	See material description	Custom-made flexible removable & reusable valve and flange	995
Jefferson Chemical Co	Phenol R-350X	Polyurethane foam, rigid, sprayed-in-place	504
Johns-Manville Sales Corp	Asbestos Cloth, Style A2075	Asbestos open weave	715.1
	Asbestos - Cotton	Asbestos cotton cloth	715.2
	Cerablanket	High-temperature blanket - 2300°F	210
	Cerawool Blanket	High-temperature blanket - 1800°F	211
	Fibrous Adhesive	Fibrous adhesive	803
	Glass-Max 1200	High-temperature blanket - 1200°F	208
	Insulkote ET	Fibrated asphalt emulsion	708
	Insulkote SG	Fibrated asphalt cutback	709
	Insulkote ST	Fibrated asphalt cutback	709
	Lapsite	Lap adhesive - roofing felt	801
	Linacoustic Duct Liner (No. 3 Density Only)	Glass-fiber duct liner	207
	Listing Tape (Asbestos)	Listing tape (asbestos)	986
	Merinite I	High-density calcium silicate board	131
	Microline	Glass-fiber blanket	206
	Micro-Lok 650	Glass fiber	112
	Micro-Lok 650 Pipe Insulation	Glass fiber - high temperature	112.1
	Spin-Glas No. 814	Glass fiberboard	112.6
	Therma-12	Calcium silicate	102
	Zason Z-10	Heat transfer cement - water soluble	508
	Zason Z-50	Heat transfer cement - waterproof	509
Jones, H. A. Co. Inc	Cupped-Head Weld Pins	Cupped-head insulation weld pin	979.1
	Insulation Pins	Insulation pins (weldable)	979
	Lacing Hook with Self-Locking Washer	Lacing hook assembly	984
Keene Corp. Chase-Foster Div	Grey, Grade PE2348 Silicone Rubber Cloth	High-temperature glass cloth, silicone coated	746
Keene Corp. Industrial Insulation Div	Meno Block	Mineral wool - 1800°F	114
Knauf Fiber Glass GmbH	Standard Fiberglass Pipe Covering	Glass fiber	112
	Rigid Insulation Board 3 Lb	Glass fiberboard	112.6
	Duct Liner M	Glass fiber duct liner	207

(Table 1 continued on page 6)

DUP 0950018

048843

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONTD)

Vendor	Brand Name	Material Designation	Code
L & L Coatings Corp	L & L 300 Mastic	Vinyl acrylic mastic	735
Lilly, K. G. Fasteners, Inc	Aluminum, Slotted, Pan Head Screws (Type AB, ANSI B)	Sheet-metal screws (aluminum)	971.4
	Sheet-Metal Screws (Type AB, ANSI)	Sheet-metal screws (stainless steel)	971.1
Lion Oil Co	Yokorode T23 Trowell Grade	Fibrated asphalt emulsion	706
	Yokorode K-Kote	Asphalt cutback, cork filled	501
	Yokorode Seal-Kote	Fibrated asphalt cutback	708
	Yokorode Seal-Kote, FR	Fire resistive fibrated asphalt cutback	718
Louisiana-Pacific Corp. Pabco Insulation Div	Pabcoate	Insulating and finishing cement - inhibited	502.4
	Super Caltemp, Type NA	Calcium silicate	102
	Super Caltemp, Type NA	Calcium silicate - inhibited	102.1
	Sure-Fit Elbow Covers	45° and 90° ell covers, two-piece aluminum die formed	717.1
	Sure-Fit Covers	Beveled end cap, one-piece aluminum	717.6
	Sure-Fit Covers	Flange covers, two-piece aluminum	717.4
	Sure-Fit Covers	Flat end cap, two-piece aluminum	717.5
	Sure-Fit Covers	Valve covers, two-piece aluminum	717.3
	Sure-Fit Roll Jacketing	Smooth aluminum jacket	716
	Sure-Fit Roll Jacketing, Coated	Smooth aluminum jacket, coated	716.5
	Sure-Fit Roll Jacketing	Deep-corrugated aluminum jacket	716.6
	Sure-Fit Roll Jacketing	Deep-corrugated aluminum jacket, coated	716.7
	Sure-Fit Tee Covers	Tee covers, two-piece aluminum	717.2
	Sure-Fit Elbow Covers	45° and 90° aluminum ell covers (gone or miter)	717.7
Maroco, Inc	See material description	Custom-made flexible removable & reusable valve and flange	985
Miracle Adhesives Corp	HT 4620	Anchor adhesive (225°F)	815
Mon-Eco Industries Inc	Spindle Anchors (Metal Plate)	Spindle anchors (metal plate)	984.1
Monsey Products Co	Eco-Mastic SS-50	Insulation mastic	734
Moore, Goodloe & Co	Monsey Aluminum Roof Paints	Asphalt aluminum coating	721
	Spindle Anchors (Metal Plate)	Spindle anchors (metal plate)	984.1
	Spindle Anchors (Nylon Plate)	Spindle anchors (nylon plate)	984.2
	Spindle Anchors (One-Piece Molded)	Spindle anchors (one-piece molded)	984.3
	Tuff-Bond No. 9	Insulation adhesive (flammable)	826
	Tuff-Bond Quik-Set	Anchor adhesive (200°F)	817
	Tuff-Bond Quik-Set (Yellow)	Lap adhesive - solvent type	819
Multiglas Products Co	See material description	Custom-made flexible removable & reusable valve and flange	986
Ottawa Silica Co	Silica Flour through No. 325 Mesh	High-temperature insulation adhesive	803.1
Owens-Corning Fiberglass Corp	Aeroflex Duct Liner	Glass-fiber duct liner	207
	Fiberboard Type 703	Glass fiberboard	112.6
	Fiberglas Duct Wrap	Glass-fiber blanket	208
	Fiberglas M-700	Random glass traffic mat	738
	Heavy Density Fiberglas 25 Pipe Insulation	Glass fiber - high temperature	112.1
	Insulation Wool T1W	High-temperature blanket - reinforced - 1000°F	204.1
	Type I	Calcium silicate	102
	Keylo - 104F	Calcium silicate - inhibited	102.1
	Keylo - 104F	Glass fiber	112
	Pipe Covering - One Piece	Polyisocyanurate foam - rigid	118.1
	Type 250 Rigid Foam	Polyurethane foam - rigid	118
	Urethane - Type 240		
PQ Corp	Sodium Silicate Vehicle	High-temperature insulation adhesive	803.1
	Sodium Silicate, N Brand	Lagging adhesive	802.1
Pamrod, Inc	Pamrod	Calcium silicate	102
	Pamrod	Calcium silicate - inhibited	102.1
Pennsylvania Glass Sand Co	Silica Flour through No. 325 Mesh	High-temperature insulation adhesive	803.1
Perma Glass-Mesh Corp	Glass Cloth, Type 209 10 x 10	Glass cloth - open weave	710

(Table 1 continued on page 7)



DUP 0990019

048844

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONT'D)

Vendor	Brand Name	Material Designation	Code
Pittsburgh Corning Corp	Foamglas PC Fabric 79	Cellular glass Synthetic organic fiber cloth, open weave	743
	Temp-Mat	High-temperature blanket - 1200°F	209
Plastic Coatings Corp	Jazzon 600	Insulation mastic	734
Porter Paint Co	Insul-Mastic No. 4010 Insul-Mastic No. 4010 FR	Fiberglass asphalt cutback Fire resistive fiberglass asphalt cutback	709 718
	Insul-Mastic, No. 553 - Type D	Asphalt cutback, cork filled	501
	Asbestos - Cotton	Asbestos - cotton cloth	715.2
	Asbestos Cloth, Style A2092	Asbestos - open weave	715.1
	Lining Tape (Asbestos)	Lining tape (asbestos)	986
Premtec International, Inc	Sheet-Metal Screws (Type AB, ANS)	Sheet-metal screws (stainless steel)	971.1
	Aluminum Jacket, 3-Mil Polyethylene/ Kraft Barrier, Epoxy Coated	Smooth aluminum jacket, coated	716.5
	Aluminum Jacket, 3-Mil Polyethylene/ Kraft Barrier, Epoxy Coated	45° and 90° aluminum oil covers (gore or miter)	717.7
	Aluminum Jacket, 3-Mil Polyethylene/ Kraft Barrier, Epoxy Coated	Aluminum covers for vessel heads	717.8
	Aluminum Jacket, Poly-Surtyn® Barrier, Epoxy Coated	Smooth aluminum jacket, coated	716.5
	Aluminols	45° and 90° oil covers, two-piece aluminum die formed	717.1
	Aluminols	Tee covers, two-piece aluminum	717.2
	Aluminols	Valve covers, two-piece aluminum	717.3
	Aluminols	Flange covers, two-piece aluminum	717.4
	Aluminols	Flat end cap, two-piece aluminum	717.5
	Aluminols	Beveled end cap, one-piece aluminum	717.6
	Aluminum Jacket, Poly-Surtyn® Barrier, Epoxy Coated	45° and 90° aluminum oil covers (gore or miter)	717.7
	Aluminum Jacket, Poly-Surtyn® Barrier, Epoxy Coated	Aluminum covers for vessel heads	717.8
	Deep-Corrugated Aluminum Jacket, Poly-Surtyn® Barrier, Epoxy Coated	Deep-corrugated aluminum jacket, coated	716.7
	Deep-Corrugated Aluminum Jacket, 3-Mil Polyethylene/Kraft Barrier, Epoxy Coated	Deep-corrugated aluminum jacket	716.6
	Deep-Corrugated Aluminum Jacket, 3-Mil Polyethylene/Kraft Barrier, Epoxy Coated	Deep-corrugated aluminum jacket, coated	716.7
	Deep-Corrugated Aluminum Jacket, Poly-Surtyn® Barrier	Deep-corrugated aluminum jacket	716.6
	Premtec Aluminum Jacket/3-Mil Polyethylene/Kraft Barrier	Smooth aluminum jacket	716
	Premtec Aluminum Jacket/ Poly-Surtyn® Moisture Barrier	Smooth aluminum jacket	716
R. M. Industrial Products, Inc	Asbestos - 15 Percent Dacron® Asbestos Cloth, Style 18P075 Asbestos - Cotton Lining Tape (Asbestos)	Asbestos - Dacron® cloth Asbestos cloth - open weave Asbestos - cotton cloth Lining tape (asbestos)	715 715.1 715.2 986
RPR Products Inc	Aluminum Jacket Acrylic-Coated Aluminum Jacket Aluminum Jacket Acrylic-Coated Aluminum Jacket	Smooth aluminum jacket Smooth aluminum jacket, coated Deep-corrugated aluminum jacket Deep-corrugated aluminum jacket, coated	716 716.5 716.6 716.7
Refractory Products Co	Erco-Bergen Hook with Self-Locking Washer	Lacing hook assembly	984
Reichhold Chemicals Corp	Polyline 34-733/34-843	Polyurethane foam, rigid, sprayed-in-place	504
Rlico Manufacturing Co, Div Sadler Industrial Services, Inc	Insulation Pins Insul-Guide Pipe Support	Insulation pins (weldable) Insulation load-bearing segments	979 984
Rock Wool Manufacturing Co	Delta 10 Board Delta Melt Granulated Rock Wool Delta Metal Mesh Blanket	Mineral wool - 1200°F Slag wool, granulated High-temperature blanket - reinforced - 1200°F	114.2 408 204

(Table 1 continued on page 8)

848845

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONTD)

Vendor	Brand Name	Material Designation	Code
Royston Laboratories, Inc	Greenline Accessory Strip with G-16 Modifier	Vapor-barrier membrane	741
Rubatex Corp	1800-FS Sheets R-180-FS Tubing	Flexible foamed plastic Flexible foamed plastic	118 118
Sedler (see Allico)	-	-	-
Seaboard Asphalt Product Co	Seaboard Mastic	Fibred asphelt cutback	709
Sepco Corp	Insutube	Flexible braided asbestos tubing	727
Southeastern Foam Products, Inc	Permaspen	Polystyrene foam	120
Southern Textile Corp	Covergard RWL 205 Covergard RWL 25	Glass cloth with adhesive Glass cloth with adhesive	720 720
Sproule Mfg Co	Sproule WR 1200 Sproule WR 1200	Calcium silicate Calcium silicate - inhibited	102 102.1
Start Davis Co	-	Custom made soft cover	995
Stevens, J. P. and Co. Inc	Glass Cloth, Style 1659/Geon Texoglass, Style 1925, Finish 9383 Texoglass, Style No. 1925/9485 Texoglass, Style No. 84205/9485	Glass cloth - open weave High-temperature glass cloth Glass cloth with adhesive Glass cloth with adhesive	710 745 720 720
TRW, Inc. Nelson Div	Insulation Pins	Insulation pins (weldable)	979
Techalloy Co. Inc. De-Tech Instrument Div	Techalloy All Weather Breather Springs	All weather breather springs	980
Thermon Manufacturing Co	Standard Thermon Thermon T-85	Heat transfer cement - water soluble Heat transfer cement - waterproof	508 508
U. S. Gypsum Co	K-Fac PC K-Fac PC K-Fac PC Thermafiber Industrial Bulk Wool Thermafiber MMB-2	Mineral wool - 1200°F Mineral wool - 1800°F Mineral wool - inhibited - 900°F Slag wool, granulated High-temperature blanket - reinforced - 1200°F	114.2 114 114.1 408 204
U. S. Mineral Products Co	Ceramospray Ceramosole	Alumina - silicate fibers Alumina - silicate fibers	408 408
United States Fastener Corp	Aluminum, Slotted, Pan Head Screws (Type AB, ANSI B)	Sheet-metal screws (aluminum)	971.4
Universal Insulation Engineering Corp	See material designation	Custom-made flexible removable & reusable valve and flange	995
Upjohn Co. CPR Div	CPR-480 Load-bearing segments CPR 9006-4 Trymer CPR-9501 U-Thane 190	Polyurethane foam, rigid, sprayed-in-place Insulation load-bearing segments Polyisocyanurate foam - rigid Polyurethane foam - rigid	504 984 118.1 118
Vinacore Coatings Corp	Elasto Fab No. 894 Insulating Mastic WC-1 Type C Vinacore 760 AF Vinacore WC-1LTA Vinacore WC-1FR Vinacore WC-5-FR Mastic	Synthetic organic fiber cloth, open weave Cork-filled mastic Fibrous adhesive - asbestos free Vinyl acrylic mastic Insulation mastic Insulation mastic	743 501.1 803.2 736 734 734
Woolite Co	Woolite Woolite	Calcium silicate Calcium silicate - inhibited	102 102.1
Witco Chemical Corp, Isocyanate Div	SS-04504/04508	Polyurethane foam, rigid, sprayed-in-place	504

DUP 0990021



048846

This Page Rev May 1982

MATERIAL SECTION INDEX

SN 1 M

Page 9

TABLE 2 - INDEX: BRAND NAMES, VENDORS, AND CODES

Brand Name	Material Designation	Vendor	Code
110 Sure-Kote Coating	PVA insulation coating	I-C Adhesives Co.	725
1212 Blok	Mineral wool - inhibited - 900°F	Div Marathon Industries, Inc	
1212 Blok	Mineral wool - 1200°F	Holmes Insulation	114.1
1280-Hiblanet Style 3	High-temperature blanket - reinforced - 1200°F	Holmes Insulation	114.2
1800-FS, Sheet	Flexible foamed plastic	Rupatex Corp	116
215 Sure-Stik F-R	Lap adhesive - solvent type	I-C Adhesives Corp	819
3M Scotch Brand Adhesive	Lap adhesive - transfer tape	Div Marathon Industries, Inc	
Transfer Tape No. 924		3M Co	819.1
405 Sure-Joint	Nonsetting sealer	I-C Adhesives Co.	807
559 Vi Ac Mastec	Vinyl acrylic mastic	Div Marathon Industries, Inc	
		I-C Adhesives Co.	735
		Div Marathon Industries, Inc	
570-W-O-H Mastec	Hypalon® mastic	I-C Adhesives Co.	731
		Div Marathon Industries, Inc	
850 Snap-On Fiberglass Pipe Insulation	Glass fiber - high temperature	Certain-Teed Corp	112.1
AML-1201-SS (Stainless Steel),	Lacing hook assembly	Alpha Associates, Inc	994
AML-601-CS (Cadmium Coated)			
Adhesive No. 33, Spray Grade	Water-resistant adhesive - rubber base	3M Co	810
Adhesive No. 17 - Spray	Lap adhesive - solvent type	3M Co	819
Aeroflex Duct Liner	Glass-fiber duct liner	Owens-Corning Fiberglass Corp	207
All Weather Breather Springs	All weather breather springs	Childers Products Co	980
All Weather Breather Springs	All weather breather springs	A. J. Gerrard and Co	980
Alpha Avastock Style 209 TH	Tedlar® pressure-sensitive tape	Alpha Associates, Inc	985.1
Alpha D-24 - Machine,	High-temperature glass sewing thread	Alpha Associates, Inc	993
Alpha D-39 - Hand			
Alpha HU-AL, Style TGH-1000 Jacketing	Tedlar® glass - Hypalon® laminate	Alpha Associates, Inc	728.1
Alpha HU-AL,	Tedlar® glass - Hypalon® laminate	Alpha Associates, Inc	728.1
Style TGH-1000-VB Jacketing			
Alpha-Marlex Braided Sleeve,	Flexible braided glass fiber tubing	Alpha Associates, Inc	727.1
8400 Series			
Alpha-Marlex Style 84213/9485-RW	Glass cloth with adhesive	Alpha Associates, Inc	720
Alpha-Marlex, Fiber Glass/Silicone,	High-temperature glass cloth,	Alpha Associates, Inc	746
Style 3259-2-SS	silicone coated		
Alpha-Marlex, Fiber Glass/Silicone,	High-temperature glass cloth,		
Style 8301-2-SSL	silicone coated		
Alpha-Marlex, Style 2025/9383	High-temperature glass cloth	Alpha Associates, Inc	745
Alpha-Temp 10651 ASJ -	Kraft aluminum laminate - white	Alpha Associates, Inc	723.1
Aluminum Jacket, 3-Mil Polyethylene-	Smooth aluminum jacket, coated	Premetco International, Inc	716.5
Kraft Barrier, Epoxy Coated			
Aluminum Jacket, 3-Mil Polyethylene/	45° and 90° aluminum ell	Premetco International, Inc	717.7
Kraft Barrier, Epoxy Coated	covers (gore or miter)		
Aluminum Jacket, 3-Mil Polyethylene/	Aluminum covers for vessel heads	Premetco International, Inc	717.8
Kraft Barrier, Epoxy Coated			
Aluminum Jacket, Poly-Sartyn®	Smooth aluminum jacket, coated	Premetco International, Inc	716.5
Barrier, Epoxy Coated			
Aluminels	45° and 90° ell covers, two-piece	Premetco International, Inc	717.1
	aluminum die formed		
Aluminels	Tee covers, two-piece aluminum	Premetco International, Inc	717.2
Aluminels	Valve covers, two-piece aluminum	Premetco International, Inc	717.3
Aluminels	Flange covers, two-piece aluminum	Premetco International, Inc	717.4
Aluminels	Flat end cap, two-piece aluminum	Premetco International, Inc	717.5
Aluminels	Beveled end cap, one-piece aluminum	Premetco International, Inc	717.6
Aluminum Bands	Aluminum bands (1/8 inch)	Applicator or Distributor	956
Aluminum Jacket, Epoxy/Polyester Finish	Aluminum covers for vessel heads	Childers Products Co	717.8
Aluminum Jacket, Epoxy/Polyester Finish	45° and 90° aluminum ell covers	Childers Products Co	717.7
	(gore or miter)		
Aluminum Jacket, Epoxy/Polyester Finish	Smooth aluminum jacket, coated	Childers Products Co	716.5
Aluminum Jacket, Poly-Sartyn®	45° and 90° aluminum ell covers	Premetco International, Inc	717.7
Barrier, Epoxy Coated	(gore or miter)		
Aluminum Jacket, Poly-Sartyn®	Aluminum covers for vessel heads	Premetco International, Inc	717.8
Barrier, Epoxy Coated			

(Table 2 continued on page 10)

DUP 0990022

648847

TABLE 2 - INDEX: BRAND NAMES, VENDORS, AND CODES (CONTD)

Brand Name	Material Designation	Vendor	Code
Aluminum, Slotted, Pan Head Screws (Type AB, ANSI B)	Sheet-metal screws (aluminum)	K. G. Lilly Fasteners, Inc	971.4
Aluminum, Slotted, Pan Head Screws (Type AB, ANSI B)	Sheet-metal screws (aluminum)	United States Fastener Corp	971.4
Armaflex II	Flexible foamed plastic	Armstrong Cork Co	116
Armaflex II	Polyurethane foam - rigid	Armstrong Cork Co	118
Asbestos - 15 percent Dacron®	Asbestos - Dacron® cloth	Amatax Corp	715
Asbestos - 15 percent Dacron®	Asbestos - Dacron® cloth	Armstrong Industrial Products, Inc	715
Asbestos Cloth, Style A2075	Asbestos cloth - open weave	Johns-Manville Sales Corp	715.1
Asbestos Cloth, Style A2092	Asbestos cloth - open weave	Johns-Manville Sales Corp	715.1
Asbestos Cloth, Style 12P17	Asbestos cloth - open weave	Amatax Corp	715.1
Asbestos Cloth, Style 18P075	Asbestos cloth - open weave	R. M. Industrial Products, Inc	715.1
Asbestos - Cotton	Asbestos - cotton cloth	Amatax Corp	715.2
Asbestos - Cotton	Asbestos - cotton cloth	Johns-Manville Sales Corp	715.2
Asbestos - Cotton	Asbestos - cotton cloth	M. K. Porter Co, Inc	715.2
Asbestos - Cotton	Asbestos - cotton cloth	Armstrong Industrial Products, Inc	715.2
Block N-1200	Mineral wool - inhibited - 900°F	Forty-Eight Insulations, Inc	114.1
Block N-1200	Mineral wool - 1200°F	Forty-Eight Insulations, Inc	114.2
Burglas, Style 1925, Finish 1603A	High-temperature glass cloth	Burlington Industries, Inc	745
Burglas 1200	High-temperature blanket - 1200°F	Burlington Industries, Inc	208
CPR-480	Polyurethane foam, rigid, sprayed-in-place	Upjohn Co, CPR Div	504
Cadabond 427TC, Cadabond 428BC	Fibrous adhesive - asbestos free	Epokux Manufacturing Corp	803.2
Cadabond 370	PVA insulation coating	Epokux Manufacturing Corp	725
Cadamesics 820 and 826	Fibrated asphalt cutback	Epokux Manufacturing Corp	708
Cadaseal 745	Nonsetting sealer	Epokux Manufacturing Corp	807
Cadaseal 770	Flashing compound	Epokux Manufacturing Corp	813
Calsilite	Calcium silicate	Calsilite Insulation Products, Dresser Industries, Inc	102
Calsilite	Calcium silicate - inhibited	Calsilite Insulation Products, Dresser Industries, Inc	102.1
Celotemp 1500	Calcium silicate	Insul-Coustic Div, Celotex Corp	102
Cerablanket	High-temperature blanket - 2300°F	Johns-Manville Sales Corp	210
Ceramacote	Alumina - silicate fibers	U. S. Mineral Products Co	408
Ceramapray	Alumina - silicate fibers	U. S. Mineral Products Co	408
Cerawool Blanket	High-temperature blanket - 1800°F	Johns-Manville Sales Corp	211
Chem-Elast No. 5011, Plas-Chem Coatings	Hypalon® coating	Eagle-Picher Industries, Inc	730
Chil-Byt CP-76	Flashing compound	Childers Products Co	813
Chil-Joins CP-70	Nonsetting sealer	Childers Products Co	807
Chil-Kote CP-55	PVA insulation coating	Childers Products Co	725
Chil-Siz Clear CP-85 (Trowel), Chil-Spray NF CP-89 (Spray)	Water-resistant adhesive - rubber base	Childers Products Co	810
Chil-Siz FR CP-80	Lap adhesive - solvent type	Childers Products Co	818
Chil-Siz FRN CP-82			
Claremat 1200 Glass Blanket	High-temperature blanket - 1200°F	Claremont Co, Inc	208
Claremat 1925, Pad Fabric	High-temperature glass cloth	Claremont Co, Inc	745
Claremat Lugging Fabric No. 84205	Glass cloth with adhesive	Claremont Co, Inc	720
Diplay Treated			
Clark Schwebel Glass Fabric, Style 1925/9383	High-temperature glass cloth	Clark Schwebel Fiber Glass Corp	745
Cork-Filled Masses - 407 FR	Asphalt cutback, cork filled	Electro Chemical Engineering and Manufacturing Co	501
Corner Beading	Corner beading	Applicator or Distributor	970
Covergard R/WL 205	Glass cloth with adhesive	Southern Textile Corp	720
Covergard R/WL 25	Glass cloth with adhesive	Southern Textile Corp	720
Cupped-Head Weld Pin	Cupped-head insulation weld pin	AGM Industries, Inc	979.1
Cupped-Head Weld Pin	Cupped-head insulation weld pin	H. A. Jones Co, Inc	979.1
Della Hard Granulated Rock Wool	Slag wool, granulated	Rock Wool Manufacturing Co	408
Della Metal Mesh Blankets	High-temperature blanket - reinforced - 1200°F	Rock Wool Manufacturing Co	204
Diverter Point Staples	Diverter point staples	Bostitch Corp	983
Diverter Point Staples	Diverter point staples	Duo-Fast Corp	983
Duct Liner M	Glass fiber duct liner	Knauf Fiber Glass GmbH	207

(Table 2 continued on page 11)



DUP 0990023

848848

MATERIAL SECTION INDEX

SN 1 M

This Page Rev May 1982

Page 13

TABLE 2 - INDEX: BRAND NAMES, VENDORS, AND CODES (CONT'D)

Brand Name	Material Designation	Vendor	Code
Listing Tape (Asbestos)	Listing tape (asbestos)	Amstar Corp	366
Listing Tape (Asbestos)	Listing tape (asbestos)	Jonas-Manville Sales Corp	366
Listing Tape (Asbestos)	Listing tape (asbestos)	H. W. Potter Co.	366
Listing Tape (Asbestos)	Listing tape (asbestos)	R. W. Insulation Products, Inc	366
Load-Bearing Segments CPR 9006-4	Insulation load-bearing segments	Upjohn Co. CPR Div	984
Loose Wool	Slag wool, loose	Forty-Eight Insulations, Inc	405
Loose Wool	Slag wool, loose	Holmes Insulation Inc	405
Luben Scrub Fabric Style No. 59	Glass cloth - open weave	Alpha Associates, Inc	710
MF Pipe Insulation	Mineral wool - inhibited - 900°F	Forty-Eight Insulations, Inc	114.1
MF Pipe Insulation	Mineral wool - 1200°F	Forty-Eight Insulations, Inc	114.2
Marvulite I	High-density calcium silicate board	Jonas-Manville Sales Corp	131
Mastic No. 401 FR	Fibrited asphalt cutback	Electro Chemical Engineering and Manufacturing Co	708
Micro-Lok 650	Glass fiber	Jonas-Manville Sales Corp	112
Micro-Lok 650 Pipe Insulation	Glass fiber - high temperature	Jonas-Manville Sales Corp	112.1
Micro-Lok	Glass-fiber blanket	Jonas-Manville Sales Corp	206
Mineral Fiber Blanket Style 201A	High-temperature blanket - reinforced - 1200°F	Eagle-Picher Industries, Inc	204
Monel Bands	Monel bands (1/8 inch)	Applicator or Distributor	936
Monel Bands	Monel bands (1/4 inch)	Applicator or Distributor	937
Monel Wire	Monel wire (18 gage)	Applicator or Distributor	931
Monel Wire	Monel wire (16 gage)	Applicator or Distributor	932
Mono Block	Mineral wool - 1800°F	Keene Corp.	114
Monsey Aluminum Roof Paint	Asphalt aluminum coating	Industrial Insulation Div	721
Mystik-7000	Glass fiber tape	Monsey Products Co	988
		Borden Chemicals Div, Borden, Inc	
Neoprene Roofing Coating AF103	Neoprene roofing coating	Chemical Coating and Engineering Co	732
Nokorode 723 Trowell Grade	Fibrited asphalt emulsion	Lion Oil Co	708
Nokorode K-Kote	Asphalt cutback, cork filled	Lion Oil Co	501
Nokorode Seal-Kote	Fibrited asphalt cutback	Lion Oil Co	708
Nokorode Seal-Kote, FR	Fire resistive fibrited asphalt cutback	Lion Oil Co	718
Nor-Fab 400	High-temperature synthetic cloth	Amstar Corp	747
PC Fabric 79	Synthetic organic fiber cloth, open weave	Pittsburgh Corning Corp	743
PV Superimp	Mineral wool - 1800°F	Eagle-Picher Industries, Inc	114
Pabcoite	Insulating and finishing cement, inhibited	Louisiana-Pacific Corp, Pabco Insulation Div	502.4
Pamall	Calcium silicate	Pamrod, Inc	102
Pamall	Calcium silicate - inhibited	Pamrod, Inc	102.1
Perlite	Expanded silica (perlite)	Applicator or Distributor	407
Permaspan	Polystyrene foam	Southeastern Foam Products, Inc	120
Pipe Covering - One Piece	Glass fiber	Owens-Corning Fiberglass Corp	112
Pluregard S602	Polyurethane foam, rigid, sprayed-in-place	BASF Wyandotte	504
Polyliiz 34-733/34-843	Polyurethane foam, rigid, sprayed-in-place	Reichhold Chemicals Corp	504
Polystyrene Insulation Expanded	Polystyrene foam	Dyplast of Florida, Inc	120
Poultry Netting	Poultry netting	Applicator or Distributor	714
Premaco Al Jacket/3-Mil	Smooth aluminum jacket	Premaco International Inc	716
Polyethylene/Kraft Barrier	Smooth aluminum jacket	Premaco International Inc	716
Premaco Al Jacket/Poly-Surtyn® Moisture Barrier	Smooth aluminum jacket	Premaco International Inc	716
R-180-FS, Tubing	Flexible foamed plastic	Rubastex Corp	118
R-Max	Slag wool, loose	Holmes Insulation Inc	408
Rigid Insulation Board 3 Lb	Glass fiberboard	Knauf Fiber Glass GmbH	112.8
SS-04504/04508	Polyurethane foam, rigid, sprayed-in-place	Witco Chemical Corp, Isocyanate Div	504
Servi-Wrap P-500	Vapor-barrier membrane	Grace, W. R. and Co	741
Scotchbrand No. 280 Masking Tape	Masking tape	3M Co	987
Scotchbrand No. 898 Polyester Tape	Polyester film tape	3M Co	988
Scow Insulation TEKS/3	Stand-off fasteners	Illinois Tool Works	998
Seaboard Mastic	Fibrited asphalt cutback	Seaboard Asphalt Product Co	708
Seals and Racks	Seals and racks	Band-It Co	928

(Table 2 continued on page 14)

DUP 0990024

048849

MATERIAL SECTION INDEX

This Page Rev May 1982

320

TABLE 2 - INDEX: BRAND NAMES, VENDORS, AND CODES (CONT'D)

Brand Name	Material Designation	Vendor	Code
See material description	Custom-made flexible removable and reusable valve and flange	HITCO	995
See material description	Custom-made flexible removable and reusable valve and flange	Insulation Materials Corp	995
See material description	Custom-made flexible removable and reusable valve and flange	Insulation Technology, Inc	995
See material description	Custom-made flexible removable and reusable valve and flange	Intex Inc	995
See material description	Custom-made flexible removable and reusable valve and flange	Maroco, Inc	995
See material description	Custom-made flexible removable and reusable valve and flange	Multiglas Products Co	995
See material description	Custom-made flexible removable and reusable valve and flange	Universal Insulation Engineering Corp	995
Series H.M.W. 1200	Mineral wool - inhibited - 900°F	HAMFAB Corp	114.1
Sheet-Metal Screws (Type AB, ANS)	Sheet-metal screws (stainless steel)	Premetco International	971.1
Sheet-Metal Screws (Type AB, ANS)	Sheet-metal screws (stainless steel)	K. G. Lilly Fasteners Inc	971.1
Silastic 732 RTV	Flashing compound	Dow Corning Co	813
Silica Flour through No. 325 Mesh	High-temperature insulation adhesive	Illinois Minerals Co	803.1
Silica Flour through No. 325 Mesh	High-temperature insulation adhesive	Ottawa Silica Co	803.1
Silica Flour through No. 325 Mesh	High-temperature insulation adhesive	Pennsylvania Glass Sand Co	803.1
Silicone Sealant SCS-1202, White	Flashing compound	General Electric Co	813
Silicone Sealant SCS-1209, Aluminum	Flashing compound	General Electric Co	813
Snap-On 500 Pipe Covering	Glass fiber	Certain-Teed Corp	112
Sodium Silicate Vehicle	High-temperature insulation adhesive	Du Pont Co.	803.1
Sodium Silicate Vehicle	High-temperature insulation adhesive	Chemicals & Pigments Dept	
Sodium Silicate, N Brand	Lagging adhesive	PQ Corp	803.1
Sodium Silicate, Technical Grade F	Lagging adhesive	PQ Corp	802.1
	Lagging adhesive	Du Pont Co.	802.1
Spin-Glas No. 814	Glass fiberboard	Chemicals & Pigments Dept	
Spindle Anchors (Metal Plate)	Spindle anchors (metal plate)	John-Meriville Sales Corp	112.8
Spindle Anchors (Metal Plate)	Spindle anchors (metal plate)	Miracle Adhesives Corp	984.1
Spindle Anchors (Nylon Plate)	Spindle anchors (nylon plate)	Goodloe E. Moore Co	984.1
Spindle Anchors (One-Piece Molded)	Spindle anchors (one-piece molded)	Goodloe E. Moore Co	984.2
Sprout FR 1200	Calcium silicate	Goodloe E. Moore Co	984.3
	Calcium silicate - inhibited	Sprout Mfg Co	102
Stainless Steel Bands and Seals	Stainless steel bands and seals (1/8 inch)		102.1
Stainless Steel Bands and Seals	Stainless steel bands and seals (1/4 inch)	Applicator or Distributor	925
Stainless Steel Bands and Seals	S-Clips (stainless steel)	Applicator or Distributor	927
(See Code 927)		Applicator or Distributor	987
Stainless Steel Wire	Stainless steel wire (18 gage)	Applicator or Distributor	821
Stainless Steel Wire	Stainless steel wire (18 gage)	Applicator or Distributor	822
Standard Duct Wrap Type 4	Glass-fiber blanket	Certain-Teed Corp	205
Standard Fiberglass Pipe Covering	Glass Fiber	Knauf Fiber Glass GmbH	112
Standard Thermon	Heat transfer cement - water soluble	Thermon Manufacturing Co	508
Style 4801	High-temperature blanket - reinforced - 1200°F	Forty-Eight Insulations, Inc	204
Syntrofoam Brand Mastie No. 11	Insulation adhesive (flammable)	Dow Chemical Co	825
Syntrofoam-FR	Polystyrene foam	Dow Chemical Co	120
Super Calcomp, Type NA	Calcium silicate	Louisiana-Pacific Corp.	102
		Pabco Insulation Div	
Super Calcomp, Type NA	Calcium silicate - inhibited	Louisiana-Pacific Corp.	102.1
		Pabco Insulation Div	
Superglas Fiber TB	Slag wool, granulated	Eagle-Picher Industries, Inc	405
Superglas Fiber Type H-2	Slag wool, loose	Eagle-Picher Industries, Inc	405
Sure-Fix Roll Jacking	Deep-corrugated aluminum jacket	Louisiana-Pacific Corp.	715.8
		Pabco Insulation Div	
Sure-Fix Roll Jacking, Coated	Deep-corrugated aluminum jacket, coated	Louisiana-Pacific Corp.	715.7
Sure-Fix Covers	Valve covers, two-piece aluminum	Pabco Insulation Div	
		Louisiana-Pacific Corp.	717.3
Sure-Fix Covers	Flange covers, two-piece aluminum	Louisiana-Pacific Corp.	
		Pabco Insulation Div	717.4
Sure-Fix Covers	Flat end cap, two-piece aluminum	Louisiana-Pacific Corp.	
		Pabco Insulation Div	717.5
Sure-Fix Covers	Beveled end cap, one-piece aluminum	Louisiana-Pacific Corp.	
		Pabco Insulation Div	717.8

(Table 2 continues on page 15)



DUP 0990025

248958

MATERIAL SECTION INDEX

SN 1 M

This Page Issued May 1982

Page 23

TABLE 3 - INDEX: MATERIAL DESIGNATIONS, BRAND NAMES, AND VENDORS (CONT'D)

Code	Material Designation	Brand Name	Vendor
972	Galvanized sheet metal	Galvanized Sheet Metal	Applicator or Distributor
973	Black ribbed lash	Hi-Rib Lash	Applicator or Distributor
979	Insulation pins (weldable)	Insulation Pins Insulation Pins Insulation Pins Insulation Pins	AGM Industries, Inc. H. A. Jones Co. Inc. Rico Manufacturing Co. Div Sadler Industrial Services, Inc. TRW, Inc. Nelson Div
979.1	Cupped-head insulation weld pin	Cupped-Head Weld Pin Cupped-Head Weld Pin	AGM Industries, Inc. H. A. Jones Co. Inc.
980	All weather breather springs	All Weather Breather Springs All Weather Breather Springs Techalloy All Weather Breather Springs	Childers Products Co A. J. Gerrard and Co Techalloy Co. Inc. De-Tech Instrument Div
981	Finger straps	Finger Straps	A. J. Gerrard and Co
984	Insulation load-bearing segments	Insul-Guide Pipe Support Load-Bearing Segments CPR 9006-4	Rico Manufacturing Co. Div Sadler Industrial Services, Inc. Upjohn Co. CPR Div
985	Tedlar [®] tape (pressure-sensitive)	Tedlar [®] Tape Tedlar [®] Tape	3M Co Avery International Inc
985.1	Tedlar [®] pressure-sensitive tape	Alpha Avalock Style 200 TIF	Alpha Associates, Inc
986	Lining tape (asbestos)	Lining Tape (Asbestos) Asbestos Tape Asbestos Tape Asbestos Tape	Asbestos Tape Corp Asbestos Tape Inc
987	Masking tape	Scotchbond No. 200 Masking Tape	3M Co
988	Polyester film tape	Scotchbond No. 898 Polyester Tape	3M Co
992	Lining tape (glass cloth)	Thermoglass Tape, 9731 Finish Thermoglass Tape, 9731 Finish Thermoglass Tape, 9731 Finish	Alpha Associates, Inc Amstex Corp Claremont Co. Inc
993	High-temperature glass sewing thread	Alpha D-24-Machine Alpha D-39-Hand	Alpha Associates, Inc
994	Lacing hook assembly	AML-1201-SS (Stainless Steel) AML-601-CS (Cadmium Coated) Lacing Hook with Self-Locking Washer Erco-Bergen Hook with Self-Locking Washer	Alpha Associates, Inc H. A. Jones Co. Inc Refractory Products Co
995	Custom-made flexible removable and reusable valve and flange	See material description See material description See material description See material description See material description See material description See material description See material description	HITCO Industrial Insulation Co Insulation Materials Corp Insulation Technology, Inc Intex, Inc Maroco, Inc Murkiss Products Co Starr Davis Co Universal Insulation Engineering Corp
996	Stand-off fasteners	Scott Insulation TEKS/3	Illinois Tool Works
997	S-clips (stainless steel)	Stainless Steel Bands and Seals (see Code 927)	Applicator or Distributor

DUP 0990026

000051

MATERIAL SECTION INDEX

ISSUED

JULY 1978

SN 1 M

THIS PAGE
REVISEDSTANDARD
RECAP RULES

Page 1 of 13

1. SCOPE

This specification contains two alphabetical listings. One is by vendors, brand name, and Du Pont code; the other is by brand name, with vendor and Du Pont code.

materials are acceptable under other vendors' labels upon certification as to their identity.

2.2 For reference by vendor, see Table 1.

2.3 For reference by brand name, see Table 2.

2. GENERAL

2.1 The materials listed have proven satisfactory in field tests and proof has been furnished by the manufacturers that their products meet the specifications of the code under which they are listed. These manufacturers'

2.4 For detailed description, specifications, and limitations of a specific material, refer to the respective Du Pont code in the SN-M section.

2.5 Common materials are listed generically under the vendor heading "Applicator or Distributor."

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES

Vendor	Brand Name	Material Designation	Code
ACS Industries, Inc.	Armtemp No. 10	(Insulating and finishing cement)	502.1
	Insulcolor	(PVA insulating coating)	725
	Weatherproof Plastic	(Fiberglass asphalt cutback)	708
AGM Industries, Inc.	Cupped-Head Weld Pins	(Insulation weld pins)	979.1
	Insulation Pins	(Insulation pins)	979
Accessible Products Co.	Thermatop 250	(PVC jacketed glass fiber)	208.1
Alpha Associates, Inc.	Alpha-Marlex Braided Sleeving	(Flexible braided glass fiber tubing)	727.1
	8400 Series		
	Alpha-Marlex Style 1925/9383	(High-temperature glass cloth)	748
	Alpha-Marlex Style 84305/9485-RP	(Glass cloth with adhesive)	720
Amazex Corp.	Asbestos - 15 percent Dacron®	(Asbestos Dacron® cloth)	715
	Asbestos Cloth, Style 12P17	(Asbestos cloth - open weave)	715.1
	Asbestos - Cotton	(Asbestos cotton cloth)	715.2
	Thermoglass Style G22P151, 9731 Finish	(High-temperature glass cloth)	748
	Thermoglass Sleeving, Style No. 10 - 700 Series, 9731 Finish	(Flexible braided glass fiber tubing)	727.1
	Thermoglass Tape, 9731 Finish	(Glass lacing tape)	982
Armstrong Cork Co.	Armoflex/FR	(Flexible foamed plastic)	118
	Armoflex	(Polyurethane foam, rigid)	118
Avery Products Corp. (Formerly Fessenden) Applicator or Distributor	Tallor® Tape	(Pressure-sensitive tape)	988
	Aluminum Bands	(Aluminum bands)	968
	Black Hi Rib Lath	(Square mesh with vee ribs)	973
	Corner Beading	(Corner beading)	970
	Galvanized Sheet Metal	(24-gage galvanized steel)	972
	Glass Fiber Cord	(Glass fiber cord)	988
	Glass Fiber Tape	(Glass fiber tape)	988
	Hardware Cloth - 1/2 inch	(Hardware cloth - 1/2 inch)	965
	Laggert Staples	(Laggert staples)	982
	Lining Tape - Asbestos	(Lining tape)	988
	Monel Bands	(1/2 inch x 0.015 inch bands)	938
		(3/4 inch x 0.015 inch bands)	937
		(0.040 inch diameter, 18 gage)	931
		(0.087 inch diameter, 15 gage)	932
		(Expanded metal)	407
	Perlite	(12 mils thick tape)	974
	Polyken Tape No. 940	(Polyurethane tape)	714
	Poultry Netting	(Poultry netting)	

NOTE - THIS DOCUMENT IS THE PROPERTY OF E. I. DU PONT DE NEMOURS AND COMPANY. THE TECHNICAL INFORMATION HEREON MAY NOT BE USED OR REPRODUCED WITHOUT THE PERMISSION OF THE FIRM.

REV. JUL 78

DUP 0990195

048228

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONTD)

Vendor	Brand Name	(Material Designation)	Code
Applicator of Distributor (Continued)	S-Clips	(Aluminum clips)	978
	Stainless Steel Bands	($\frac{3}{8}$ inch x 0.015 inch stainless steel bands)	928
		($\frac{3}{4}$ inch x 0.015 inch stainless steel bands)	927
	Stainless Steel Wire	(0.047 inch diameter, 18 gage wire)	921
		(0.063 inch diameter, 15 gage wire)	922
	Vermiculite	(Exfoliated mica)	402
BASF Wyandotte	Pluragum 3602	(Polyurethane foam, rigid, sprayed-in-place)	504
Band-It Co	Screw-Sit Clamp	(Bands)	929
Bentley-Harms Manufacturing Co	Thermajacket, Uninsulated Ben-Har	(Flexible braided glass fiber tubing)	727.1
Bird and Sons, Inc	Asbestos Roofing Felt - 45 lb	(Asbestos roofing felt)	701
Borden Chemicals, Borden, Inc	Myask 7000	(Glass fiber tape)	988
Boeslich Corp	Diverter Point Staples	(Diverter point staples)	983
Burlington Industries, Inc	Buriglas Style 1925, Finish 1-6034 Buriglas 1200 Glass Cloth, Open Weave Style S/1659	(High-temperature glass cloth) (High-temperature blanket - 1200°F) (Glass cloth - open weave)	746 208 710
Carbonium Corp	Fiberglass Mineral Wool Beards	(Mineral wool - 1800°F)	114
Celotex Corp	Celomax 1500 Fiberglass Asbestos Base Sheet - 45 lb Fibrous Adhesive Insulating and Finishing Cement M/P Thermoseal B	(Calcium silicate) (Asbestos roofing felt) (Fibrous adhesive) (Insulating and finishing cement) (Fiberglass asbestos emulsion)	102 701 803 502.1 705
Certain-Tec	Deet Wrap - Standard, Type 4 18 300 Snap-On 500 Pipe Covering Ultralite	(Glass-fiber blanket) (Glass fiberboard) (Glass fiber) (Glass-fiber duct liner)	206 112.6 112 207
Chemex Corp	Trans 300	(Heat-transfer cement, water soluble)	928
Chemical Coating and Engineering Co	Neoprene Roofing Coating, AF103	(Neoprene roofing coating)	732
Childers Products Co	Chil-Kote CP-33 Ell-Jee CE 5-6 Moisture Barrier Epoxy/Polyester Finish	(PVA insulating coating) (Two-piece aluminum oil covers) (Smooth aluminum jacket, coated)	725 716.3 716.5
		(Deep-corrugated aluminum jacket, coated)	742.1
		(Smooth aluminum jacket)	716
		(Deep-corrugated aluminum jacket)	742
	Tri-Thermodyne (3T) Jacketing		
	Vi-Cryl CP-10 Vi-Cryl CP-10-F	(Vinyl acrylic mastic) (Insulation mastic)	735 734
Dow Chemical Co	Stryfoam Brand Mastic No. 11 Stryfoam-PR	(Insulation adhesive, flammable) (Polystyrene foam)	828 128
Dow Corning Corp	Silenc 732 RTV, White	(Fasting compound)	813
Du Pont Co, Fibers and Finishes Dept	Parprene® HA-1002	(Hypalon® neoprene asbestos laminate)	728
Du Pont Co, Industrial Chemicals Dept	Sodium Silica, Technical Grade F Sodium Silicate Vehicle	(Lagging adhesive) (High-temperature insulation adhesive)	802.1 803.1
Dynalene of Florida, Inc	Isopaste CPR 436 System Polystyrene Insulation, Expanded	(Polyurethane foam, rigid) (Polystyrene foam)	118 120

9610660 JND RFV CFF WJ

040221

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONTD)

Vendor	Brand Name	(Material Designation)	Code
Eagle-Picher Industries, Inc. (also see Plas-Chem Coatings)	Epiherm-1200	(Mineral wool - 1200°F)	114.2
	Green Wool 78	(Mineral wool, inhibited - 900°F)	114.1
	Loose Wool H-2	(Slag wool, granulated)	406
	Mineral Fiber Blanket	(Slag wool, loose)	405
	Style 201A	(High-temperature blanket, reinforced - 1200°F)	204
	"PV" Superlamp	(Mineral wool - 1800°F)	114
Eastern Duo-Fast Corp	Diameter Point Staples	(Diameter point staples)	963
Electro-Chemical Engineering and Manufacturing Co	Cork-Filled Mastic 407 FR	(Asphalt cutback, cork filled)	501
	Elchem 117 Neoprene Coating	(Neoprene roofing coating)	732
	Mastic No. 401 FR	(Fiberglass asphalt cutback)	708
Epilux Manufacturing Corp	Cadabond 427 TG - Trowel	(Fibrous adhesive)	803
	Cadabond 428 BG - Brush	(Fibrous adhesive)	803
Fabson Products Co (see Avery)			
Fiberboard Corp	Super Cellulose, Type NA	(Calcium silicate)	102
		(Calcium silicate, inhibited)	102.1
Fiberboard Corp, Pacific Div	Pabocel	(Insulating and finishing cement, inhibited)	502.4
	Surefit Aluminum Beveled End Caps	(Aluminum beveled end caps)	980
	Surefit Aluminum Ell Covers	(Two-piece aluminum ell covers)	716.3
Firekote Co	Asphalt Aluminum Paint 810-16	(Asphalt aluminum coating)	721
	Insulation Adhesive No. 200-32	(Insulation adhesive)	823
	Thermal Kote	(Fiberglass asphalt emulsion)	708
Forty-Eight Insulations, Inc	Green Wool	(Slag wool, granulated)	406
	HT Block	(Mineral wool - 1800°F)	114
	Loose Wool	(Slag wool, loose)	406
	MF Pipe Insulation	(Mineral wool - 1200°F)	114.2
		(Mineral wool - inhibited - 900°F)	114.1
	N-1200 Block	(Mineral wool - 1200°F)	114.2
		(Mineral wool - inhibited - 900°F)	114.1
	Slag Wool, Style 4801	(High-temperature blanket, reinforced - 1200°F)	204
Foster, Benjamin Co (see H. B. Fuller Co)			
Fuller, H. B. Co. Assembly Products Div	Foster C. I. Mastic 60-25 Trowel	(Fiberglass asphalt cutback)	708
	Foster C. I. Mastic 60-26 Spray	(Fiberglass asphalt cutback)	708
	Foster Elastomer 95-44, Aluminum	(Flashing compound)	813
	Foster Fibrous Adhesive 81-27 Brush	(Fibrous adhesive)	803
	Foster Fibrous Adhesive 81-93 Trowel	(Fibrous adhesive)	803
	Foster Fire-Resistant Asphalt Mastic 65-06 Trowel	(Fire-resistant fibrous asphalt cutback)	718
	Foster Fire-Resistant Asphalt Mastic 65-06 Spray	(Fire-resistant fibrous asphalt cutback)	718
	Foster Foamulac No. 30-45 Summer	(Nonsetting sealer)	807
	Foster Foamulac No. 30-46 Winter	(Nonsetting sealer)	807
	Foster HI Mastic, No. 90-07	(Fiberglass asphalt emulsion)	708
	Foster Kold-Fix 82-09	(Insulation adhesive)	823
	Foster Lagona-30-70	(PVA insulating coating)	723
	Foster Monolac Grey Spray GR-60-29	(Hypalon® mastic)	731
	Foster Monolac White Spray GR-60-39	(Hypalon® mastic)	731

(Table 1 continued on page 4)

A-114

DUP 0990197

MATERIAL SECTION INDEX

JULY 1978

Page 4

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONT'D)

Vendor	Brand Name	(Material Designation)	Code
Fuller, H. B. Co. Assembly Products Div (Continued)	Fuller Sealflex GPM 35-00	(Insulation mastic)	734
	Fuller Sealflex GPM 36-00	(Insulation mastic)	734
	Fuller Seal-Safe 85-15 Brush and Spray	(Water-resistant adhesive - rubber base)	810
	Fuller Tab-Fix 82-40 Nonflammable	(Lap adhesive - solvent type)	819
	Fuller Heat-Transfer Tape 30-61	(Heat-transfer cement, waterproof)	508
GAF Corp	T/NA 100	(Tedlar® asbestos laminate)	728
Gates Manufacturing Co	Gacoflex H-2500	(Hypalon® coating)	730
General Electric Co	Silicone Construction Sealant SCS1202, White	(Flashing compound)	813
	Silicone Construction Sealant SCS1209, Aluminum	(Flashing compound)	813
General Latex and Chemical Corp	Vallofoam 16F 1402	(Polyurethane, foamed-in-place, poured)	303
	Vallofoam XR-124	(Polyurethane foam, rigid, sprayed-in-place)	304
Gerrard, A. J. and Co	Finger Straps	(Finger straps)	381
Gibson-Homans Co	Eternaflex No. 4106-900	(Neoprene roofing coating)	732
	Eternaflex Hypalon® Sealant No. 1020	(Flashing compound)	813
Glas-Mean Co	Glass Cloth No. 322	(Heavy glass cloth - open weave)	740
	Hypalon® Laminate Style 1S-10	(Hypalon® neoprene asbestos laminate)	728
	Kylas	(Poultry netting - coated)	714.1
Grace, W. R. and Co. Construction Products Div	Bimshene	(Vapor-barrier membrane)-	741
Guardamian Chemicals, Inc	Flamgard Finish System	(Hypalon® coating)	730
Illinois Mineral Co	Slime Floor	(High-temperature insulation adhesive)	802.1
Insul-Coustic/Birna Corp	Al-Con-Jon Question 73-013C	(Smooth aluminum jacket)	718
		(Deep-corrugated aluminum jacket)	742
	Insul-Sure	(Glass fiber)	112
	Lap Adhesion I-C 215	(Lap adhesive - solvent type)	818
	Mastic 571-M-O-H	(Hypalon® mastic)	731
	Seal-Joint I-C 408	(Nonsetting sealer)	807
	Seal-Kote I-C 118	(PVA insulating coating)	728
	Seal-Seal I-C 220	(Insulation adhesive)	805
	VI Ac Mastic I-C 551	(Vinyl acrylic mastic)	736
	VI Ac Mastic I-C 661	(Insulation mastic)	734
Insuldyne Corp	Vapor-Lok	(Polyethylene foam)	128
Jackson Chemical Co, Inc	Thermit-R-350X	(Polyurethane foam, rigid, sprayed-in-place)	304
Johns-Manville Sales Corp	Asbestos Cloth, Style A2075	(Asbestos cloth - open weave)	715.1
	Asbestos - Cotton	(Asbestos cotton cloth)	715.2
	Asbestos Felt 4S-A	(Asbestos roofing felt)	701
	Coroblanket	(High-temperature blanket - 2200°F)	210
	Coroblanket	(High-temperature blanket - 1800°F)	211
	Fibrous Adhesives	(Fibrous adhesive)	803
	Glass - Mat 1200	(High-temperature blanket - 1200°F)	208
	Insulating and Finishing Cement No. 373	(Insulating and finishing cement)	502.1

R-115

(Table 1 continued on page 5)

DUP 0990198

848223

REV. SUP 19/9

Page

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONT'D)

Vendor	Brand Name	(Material Designation)	Code
Johns-Manville Sales Corp (Continued)	Insulokote ET	(Fibred asphalt emulsion)	706
	Insulokote SG-Spray	(Fibred asphalt cutback)	709
	Insulokote ST-Trowel	(Fibred asphalt cutback)	709
	Lapline	(Lap adhesive - roofing felt)	801
	Linacoustic Duct Liner	(Glass-fiber duct liner)	207
	Mariaux 36 (Type A)	(Asbestos board)	130
	Mariaux XL	(High-density calcium silicate board)	131
	Microline	(Glass-fiber blanket)	208
	Micro-Lok - 650	(Glass fiber)	112
	Span-Glas Blankets Style 1120	(High-temperature blanket, reinforced - 1000°F)	204.1
	Span-Glas No. 814	(Glass fiberboard)	112.8
	Therma-12	(Calcium silicate)	102
	Zenon, Standard Z 10	(Heat-transfer cement, water soluble)	508
	Zenon Regular Du-All Jacket	(Tektar® asbestos laminate)	728
	Zenon Z 50	(Heat-transfer cement, waterproof)	508
Jones, H. A. Co. Inc	Cupped-Head Weld Pins	(Insulation weld pins)	979.1
	Insul-Pins	(Insulation pins)	979
Keene Corp. Industrial Insulation Div	Loose Wool	(Slag wool, loose)	405
	Mono-Block	(Mineral wool - 1800°F)	114
	Super Powerhouse Cement	(Insulating and finishing cement)	502.1
L & L Coatings Corp Lion Oil Co	L & L 300 Mastic	(Vinyl acrylic mastic)	725
	Noborade 1244	(Fibred asphalt emulsion)	706
	Noborade K-Kote	(Asphalt cutback, cork filled)	501
	Noborade Seal-Kote	(Fibred asphalt cutback)	708
	Noborade Seal-Kote - FR	(Fibred asphalt cutback, fire resistive)	718
Miracle Adhesives Corp — Moore, Goodloe E. Inc	Gemas No. 1H-4	(Washers)	984.1
	HT 4620	(Anchor adhesive 225°F)	815
	Gemas No. 1H-A	(Washers)	984.1
	Gemas No. WB-1 Washer	(Washers)	984.2
	TWFU Tuff-Weld Hanger and Washer	(Hanger and washer unit)	984.3
	Tuff-Bond No. 9	(Insulation adhesive - flammable)	828
	Tuff-Bond Quick-Set	(Anchor adhesive 200°F)	817
	Tuff-Bond Quick-Set	(Lap adhesive - solvent type)	819
	Tuff-Weld Insulation Hanger No. TWF-A	(Insulation hanger)	984.2
Nelson Stud Welding Co	Insul-Pins	(Insulation pins)	979
Ottawa Silica Co	Silica Flour	(High-temperature insulation adhesive)	803.1
Owens-Corning Fiberglas Co	Aeroflex Duct Liner	(Glass-fiber duct liner)	207
	Duct Wrap - Fiberglas	(Glass-fiber blanket)	208
	Fiberboard Type 703	(Glass fiberboard)	112.8
	Fiberglas M-700	(Random glass traffic mat)	738
	Fiberglas TFW Wool	(Glass wool, loose)	404
	Insulation Wool TFW Type II	(High-temperature blanket, reinforced - 1000°F)	204.1
	Keylo - 104F	(Calcium silicate)	102
	Keylo - 104F	(Calcium silicate - innvated)	102.1
	Pipe Covering - 1 Piece	(Glass fiber)	112
	Urethane - Type 240	(Polyurethane foam, rigid)	118
	Urethane Spray Systems 302/100	(Polyurethane foam, rigid, sprayed-in-place)	504

(Table 1 continued on page 6)

R-110

DUP 0990199

848224

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONTD)

Vendor	Brand Name	(Material Designation)	Code
Pattrol, Inc	Pattrol	(Calcium silicate)	102
		(Calcium silicate, inhibited)	102.1
Pennsylvania Glass Sand Co	Slice Floor	(High-temperature insulation adhesive)	803.1
Perma Glas-Mesh Corp	Glass Cloth, Type 209 10 x 10	(Glass cloth - open weave)	710
Philadelphia Quartz Co	Sodium Silicate, N Brand	(Lapping adhesive)	802.1
	Sodium Silicate Vehicle	(High-temperature insulation adhesive)	803.1
Pittsburgh Corning Corp	Foamglas	(Cellular glass)	111
	PC Fabric 79	(Synthetic organic fiber cloth - open weave)	743
	Temp - Mat	(High-temperature blanket - 1200°F)	208
Plas-Chem Coatings, Eagle-Picher Industries, Inc	Chem-Elast No. 5011	(Hypalon® coating)	730
Plastic Coatings Corp	Jessam 600	(Insulation mastic)	734
Porter, H. K. Co	Asbestos - Cotton	(Asbestos cotton cloth)	715.2
	Asbestos Cloth, Style 2092	(Asbestos cloth - open weave)	715.1
Porter Paint Co	Insul-Mastic No. 553 Type D	(Asphalt cutback, cork filled)	501
	Insul-Mastic No. 4010	(Fiberglass asphalt cutback)	708
	Insul-Mastic No. 4010 FR	(Fire-resistant fiberglass asphalt cutback)	718
Premisco International	Aluminata, Tee Covers	(Two-piece aluminum oil covers)	718.3
	Polyethylene/Kraft Barrier	(Deep-corrugated aluminum jacket)	742
	Polyethylene/Kraft Barrier	(Smooth aluminum jacket)	718
	Polyethylene/Kraft Barrier - Epoxy Coated	(Deep-corrugated aluminum jacket - coated)	742.1
	Polyethylene/Kraft Barrier - Epoxy Coated	(Smooth aluminum jacket - coated)	718.5
	Poly-Sarlyn Barrier	(Smooth aluminum jacketing)	718
	Poly-Sarlyn Barrier	(Deep-corrugated aluminum jacket)	742
	Poly-Sarlyn Barrier - Epoxy Coated	(Smooth aluminum jacket - coated)	718.5
	Poly-Sarlyn Barrier - Epoxy Coated	(Deep-corrugated aluminum jacket - coated)	742.1
	Sheet Metal Screws - Stainless Steel, Type 410	(Self-drilling, self-lapping screws)	971.1
Raybestos-Manhattan, Inc	Asbestos - 15 Percent Dacron®	(Asbestos Dacron® cloth)	715
	Asbestos Cloth, Style 18P075	(Asbestos cloth - open weave)	715.1
	Asbestos - Cotton	(Asbestos cotton cloth)	715.2
Reichhold Chemicals, Inc	Polyline 36-732/36-863	(Polyurethane foam, rigid, sprayed-in-place)	504
Rhco	Insul-Plus	(Insulation pins)	978
Rock Wool Manufacturing Co	Delta Maid Granulated Rock Wool	(Slag wool, granulated)	408
	Delta Maid One Shot	(Insulating and finishing cement)	502.1
Roydon Laboratories, Inc	Guardline Accessory Wrap, G-16 Modifier	(Vapor barrier membrane)	741
Rubacel	Sheet R-1800-F3	(Flexible foamed plastic)	116
	Tubing R-1800-F3	(Flexible foamed plastic)	116
Ryder Industries, Inc	Thermashield 1	(Insulating and finishing cement)	502.1
SEPCO Corp	Insomate	(Flexible braided asbestos tubing)	727
St. Regis Paper Co	Pyro-Kure 626	(Kraft-aluminum laminated white)	723.1
Seaboard Asphalt Products Co	Seaboard Mastic	(Fiberglass asphalt cutback)	708
Spraycraft Corp	Ceromaspay	(Alumina-silicate fibers)	408
	Ceromac-Cote	(Alumina-silicate fibers)	408
Serous Manufacturing Co	Sprinkle T-1200	(Calcium silicate)	102
	Sprinkle T-1200	(Calcium silicate - inhibited)	102.1

R-117

(Table 1 continued on page 7)

REV SEP 1978

DUP 0990200

648225

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONTD)

Vendor	Brand Name	(Material Designation)	Code
Southeastern Foam Products, Inc.	Permafoam	(Polystyrene foam)	120
Southeastern Tool and Die Co. Inc	Aluminum Beveled End Caps	(Aluminum beveled end caps)	390
Southern Asbestos Co	Covergard R 97L205	(Glass cloth with adhesive)	720
	Covergard R 97L25	(Glass cloth with adhesive)	720
Stevens, J. P. and Co. Inc	Glass Cloth Style 1659/Green	(Glass cloth - open weave)	710
	Tessoglass Sive 1925	(High-temperature glass cloth)	745
	Finish 9383		
	Tessoglass, Sive 1925/9485	(Glass cloth with adhesive)	720
	Tessoglass, Sive 84205/9485	(Glass cloth with adhesive)	720
Technalloy Co. Inc	Technalloy 4U Feather Braucher Springs	(Braucher springs)	380
The Claremont Co. Inc	Clare Mat 1200 - Glass Blanket	(High-temperature blanket - 1200°F)	208
	Claremat 1925 - Pad Fabric	(High-temperature glass cloth)	745
Therman Manufacturing Co	Standard Therman	(Heat-transfer cement, water soluble)	508
	Therman T-85	(Heat-transfer cement, waterproof)	508
3M Company	Adhesive No. 33	(Water-resistant adhesive - rubber base)	810
	Adhesive No. 77	(Lat adhesive - solvent type)	819
	Masking Tape - Scotchbrand No. 200	(Pressure-sensitive tape)	987
	Polyester Film Tape - Scotchbrand No. 898	(Pressure-sensitive tape)	988
	Tedlar [®] Tape	(Pressure-sensitive tape)	988
U. S. Gypsum	K-Fac PC	(Mineral wool - 1800°F)	114
	K-Fac PC Inhibited	(Mineral wool - inhibited - 900°F)	114.1
	K-Fac PC	(Mineral wool - 1200°F)	114.2
	Thermofiber MMB-2	(High-temperature blanket, reinforced - 1200°F)	204
United States Fastener Union Co - CPR Div	Sheet Metal Screws - Aluminum CPR 480	(Self-drilling, self-tapping screws)	871.4
	CPR 9006-4	(Polyurethane foam, rigid, sprayed-in-place)	504
	Trymer CPR-9545	(Insulation load-bearing segments)	984
	U-Thane 190	(Polyisocyanurate foam, rigid)	118.1
		(Polyurethane foam, rigid)	118
Vimaseco Corp	Elasta Fib No. 894	(Synthetic organic fiber cloth - open weave)	743
	Vimaseco WC-1 LTA	(Vinyl acrylic mastic)	735
	Vimaseco WC-1 FR	(Insulation mastic)	734
Wessite Co	Wessite	(Calcium silicate)	102
		(Calcium silicate, inhibited)	102.1
Witco Chemical, Isocyanate Div	SS-88504/04508	(Polyurethane foam, rigid, sprayed-in-place)	504

R-118

TABLE 1 - INDEX: BRAND NAMES, VENDORS, AND CODES

Brand Name	(Material Designation)	Vendor	Code
Adhesive No. 33	(Water-resistant adhesive - rubber base)	3M Company	810
Adhesive No. 77	(Lap adhesive - solvent type)	3M Company	819
Aeroflex Duct Liner	(Glass-fiber duct liner)	Owens-Corning Fiberglas Co	207
Al-Cor-Jac Quotation 73-013C	(Smooth aluminum jacket)	Insul-Guastic/Birma Corp	716
Al-Cor-Jac Quotation 73-013C	(Deep-corrugated aluminum jacket)	Insul-Guastic/Birma Corp	742
Alona-Marlex Braided Sleeving - 8400 Series	(Flexible braided glass fiber tubing)	Alona Associates, Inc	727.1
Alona-Marlex Serie 1925/9383	(High-temperature glass cloth)	Alona Associates, Inc	745
Alona-Marlex Serie 84205/9485-R 17	(Glass cloth with adhesive)	Alona Associates, Inc	720
Aluminex Tee Covers	(Two-piece aluminum oil covers)	Premisco International	716.3
Aluminum Bands	(Aluminum bands)	Applicator or Distributor	958
Aluminum Braided End Caps	(Aluminum braided end caps)	Southeastern Tool and Die, Co. Inc	980
Armaflex/FR	(Flexible foamed plastic)	Armstrong Cork Co	116
Armaflex	(Polyurethane foam, rigid)	Armstrong Cork Co	118
Armaflex No. 10	(Insulating and finishing cement)	ACS Industries, Inc	502.1
Asbestos - 15 percent Dacron®	(Asbestos Dacron® cloth)	Amatex Corp	715
Asbestos - 15 percent Dacron®	(Asbestos Dacron® cloth)	Raybestos-Mannhattan, Inc	715
Asbestos Cloth, Style A2075	(Asbestos cloth - open weave)	Johns-Manville Sales Corp	715.1
Asbestos Cloth, Style 12P17	(Asbestos cloth - open weave)	Amatex Corp	715.1
Asbestos Cloth, Style 18P075	(Asbestos cloth - open weave)	Raybestos-Mannhattan, Inc	715.1
Asbestos Cloth, Style 2092	(Asbestos cloth - open weave)	Porter, H. K. Co	715.1
Asbestos - Cotton	(Asbestos cotton cloth)	Amatex Corp	715.2
Asbestos - Cotton	(Asbestos cotton cloth)	Johns-Manville Sales Corp	715.2
Asbestos - Cotton	(Asbestos cotton cloth)	Porter, H. K. Co	715.2
Asbestos - Cotton	(Asbestos cotton cloth)	Raybestos-Mannhattan, Inc	715.2
Asbestos Felt 45-4	(Asbestos roofing felt)	Johns-Manville Sales Corp	701
Asbestos Roofing Felt - 45 lb	(Asbestos roofing felt)	Bird and Sons, Inc	701
Asphalt Aluminum Paints 810-16	(Asphalt aluminum coating)	Plintkote Co	721
Bumthane	(Vapor-barrier membrane)	Grace, W. R. and Co	741
Black Hi Rib Lash	(Square mesh with vee ribs)	Construction Products Div	
Burigas Serie 1925, Finish 1-6034	(High-temperature glass cloth)	Applicator or Distributor	973
Burigas 1200	(High-temperature blanket - 1200°F)	Burlington Industries, Inc	745
		Burlington Industries, Inc	208
Cadabond 427TG	(Fibrous adhesive)	Epoxiz Manufacturing Corp	803
Cadabond 4288G	(Fibrous adhesive)	Epoxiz Manufacturing Corp	803
CPR 480	(Polyurethane foam, rigid, sprayed-in-place)	Union Co - CPR Div	504
CPR 9005-4	(Insulation load-bearing segments)	Union Co - CPR Div	984
Cerobond 1500	(Calcium silicate)	Colorex Corp	102
Cerobond	(High-temperature blanket - 2300°F)	Johns-Manville Sales Corp	210
Cerowool Blankets	(High-temperature blanket - 1800°F)	Johns-Manville Sales Corp	211
Ceromaxspray	(Alumina-silicate fibers)	Spray-Craft Corp	408
Ceromax-Cote	(Alumina-silicate fibers)	Spray-Craft Corp	408
Chem-Elast No. 3011	(Thypalon® coating)	Plex-Chem Coatings, Inc	730
Chil-Rate CP-55	(PVA insulating coating)	Eagle-Picher Industries, Inc	
Claremax 1200 - Glass Blankets	(High-temperature blanket - 1200°F)	Childers Products Co	728
Claremax 1925 - Pad Fabric	(High-temperature glass cloth)	The Claremont Co, Inc	208
Cork-Filled Marlex 407 FR	(Asphalt cutback, cork filled)	The Claremont Co, Inc	748
		Electro-Chemical Engineering and Manufacturing Co	501
Corner Beading	(Corner beading)	Applicator or Distributor	970
Covergard RFL205	(Glass cloth with adhesive)	Southern Asbestos Co	720
Covergard RFL25	(Glass cloth with adhesive)	Southern Asbestos Co	720
Copper-Head Weld Pins	(Insulation weld pins)	AGM Industries, Inc	978.1
Copper-Head Weld Pins	(Insulation weld pins)	Jones, H. A. Co, Inc	978.1
Delta Weld Granulated Rock Wool	(Slag wool, granulated)	Rock Wool Manufacturing Co	408
Delta Weld One Shot	(Insulating and finishing cement)	Rock Wool Manufacturing Co	502.1
Diverter Point Staples	(Diverter point staples)	Bostich Corp	963
Diverter Point Staples	(Diverter point staples)	Eastern One-Piece Corp	963
Duct Wrap - Fiberglass	(Glass-fiber blanket)	Owens-Corning Fiberglas Co	208
Duct Wrap - Standard, Type 4	(Glass-fiber blanket)	Certain-Teed	208

(Table 2 continues on page 9)

R-119

640227

09/08 035 /VJD DUF 090202

TABLE 2 - INDEX: BRAND NAMES, VENDORS, AND CODES (CONT'D)

Brand Name	(Material Designation)	Vendor	Code
Elasto Fab Yo. 894	(Synthetic organic fiber cloth - open weave)	Vimasco Corp	743
Elchem 117 Neoprene Coating	(Neoprene roofing coating)	Electro-Chemical Engineering and Manufacturing Co	712
EU-Jac CE 5-4 Moisture Barrier	(Two-piece aluminum oil covers)	Childers Products Co	716.3
Epitherm-1200	(Mineral wool - 1200°F) (see also Plas-Chem Coatings)	Eagle-Picher Industries, Inc	114.2
Epitherm-1200	(Mineral wool, inhibited - 900°F) (see also Plas-Chem Coatings)	Eagle-Picher Industries, Inc	114.1
Epoxy/Polyester Finish	(Deep-corrugated aluminum jacket, coated)	Childers Products Co	742.1
Epoxy/Polyester Finish	(Smooth aluminum jacket, coated)	Childers Products Co	716.3
Eternaflex Hypalon® Sealant Yo. 1020	(Flashing compound)	Gibson-Homans Co	813
Eternaflex Yo. 4105-900	(Neoprene roofing coating)	Gibson-Homans Co	722
Fairprene® HA-1002	(Hypalon® neoprene asbestos laminate)	Du Pont Co	729
Fiberboard Type 703	(Glass fiberboard)	Fabrics and Finishes Dept	
Fiberglas Mineral Wool Board	(Mineral wool - 1800°F)	Owens-Corning Fiberglas Co	112.6
Fiberglas T87 Wool	(Glass wool, loose)	Carborundum Corp	114
Fiberglass 4-700	(Random glass traffic mat)	Owens-Corning Fiberglas Co	404
Fiberglass Asbestos Base Sheet - 45 lb	(Asbestos roofing felt)	Owens-Corning Fiberglas Co	738
Fibrous Adhesive	(Fibrous adhesive)	Celotex Corp	701
Fibrous Adhesive	(Fibrous adhesive)	Celotex Corp	803
Finger Strap	(Finger strap)	Johns-Manville Sales Corp	803
Flamgard Finish System	(Hypalon® coating)	Gerrard, A. J. and Co	981
Foamglas	(Cellular glass)	Guardam Chemicals, Inc	730
Foster C. I. Mastic 60-25 Trowel	(Fibrous asphalt cutback)	Pittsburgh Corning Corp	111
Foster C. I. Mastic 60-25 Spray	(Fibrous asphalt cutback)	Fuller, H. B. Co	708
Foster Elastolite 95-44, Aluminum	(Flashing compound)	Assembly Products Div	
Foster Fibrous Adhesive 81-27 Brush	(Fibrous adhesive)	Fuller, H. B. Co	708
Foster Fibrous Adhesive 81-93 Trowel	(Fibrous adhesive)	Assembly Products Div	
Foster Fire-Resistant Asphalt Mastic 65-05 Trowel	(Fire-resistant fibrous asphalt cutback)	Fuller, H. B. Co	813
Foster Fire-Resistant Asphalt Mastic 65-05 Spray	(Fire-resistant fibrous asphalt cutback)	Fuller, H. B. Co	803
Foster Foamural No. 30-45 Summer	(Nonsetting sealer)	Assembly Products Div	
Foster Foamural No. 30-45 Winter	(Nonsetting sealer)	Fuller, H. B. Co	807
Foster HI Mastic, No. 90-07	(Fibrous asphalt emulsion)	Assembly Products Div	
Foster Kold-Fix 82-09	(Insulation adhesive)	Fuller, H. B. Co	708
Foster Lapsone-30-70	(PVA insulating coating)	Assembly Products Div	
Foster Monstar Grey Spray GR-60-28	(Hypalon® mastic)	Fuller, H. B. Co	723
Foster Monstar White Spray GR-60-39	(Hypalon® mastic)	Assembly Products Div	
Foster Sealfix GPM 35-00	(Insulation mastic)	Fuller, H. B. Co	731
Foster Sealfix GPM 36-00	(Insulation mastic)	Assembly Products Div	
Foster Seic-Safe 85-15 Brush and Spray	(Water-resistant adhesive - rubber base)	Fuller, H. B. Co	734
Foster Tab-Fix 82-40 Nonflammable	(Lap adhesive - solvent type)	Assembly Products Div	
Foster Heat-Transfer Tape 30-61	(Heat-transfer cement, waterproof)	Fuller, H. B. Co	810
		Assembly Products Div	819
		Assembly Products Div	309

(Table 2 continued on page 10)

R-120

CUPOND

848228

DUP 0990203

REV. SEP 1979

TABLE 2 - INDEX: BRAND NAMES, VENDORS, AND CODES (CONT'D)

Brand Name	(Material Designation)	Vendor	Code
Jacob's H-2500	(Hypalon coating)	Gates Manufacturing Co	730
Galvanized Sheet Metal	(24-gage galvanized steel)	Applicator or Distributor	972
Gemco Yo. 1H-4	(Washers)	Miracle Adhesives Corp	984.1
Gemco Yo. 1H-4	(Washers)	Moore, Goodloe E. Inc	984.1
Gemco Yo. 7B-1 Washer	(Washers)	Moore, Goodloe E. Inc	984.2
Glass Cloth No. 222	(Heavy glass cloth - open weave)	Glas-Mean Co	740
Glass Cloth Open Weave Style S/1659	(Glass cloth - open weave)	Burlington Industries, Inc	710
Glass Cloth Style 1659/Gren	(Glass cloth - open weave)	Stevens, J. P. and Co. Inc	710
Glass Cloth Type 209 10 x 10	(Glass cloth - open weave)	Perma Glas-Mean Corp	710
Glass Fiber Cord	(Glass fiber cord)	Applicator or Distributor	988
Glass Fiber Tape	(Glass fiber tape)	Applicator or Distributor	988
Glass - Mat 1200	(High-temperature blanket - 1200°F)	Johns-Manville Sales Corp	209
Gren Wool	(Slag wool, granulated)	Forty-Eight Insulations, Inc	408
Gren Wool 7B	(Slag wool, granulated)	Eagle-Picher Industries, Inc	408
		(see also Plas-Chem Coatings)	
Greenline Accessory Wren, G-16 Modifier	(Vapor barrier membranes)	Roydon Laboratories, Inc	741
HT Block	(Mineral wool - 1800°F)	Forty-Eight Insulations, Inc	114
HT 4620	(Anchor adhesive 225°F)	Miracle Adhesives Corp	815
Hardware Cloth - 1/2 inch	(1/2 inch - hardware cloth)	Applicator or Distributor	988
Hypalon® Laminase Style 15-10	(Hypalon® neoprene asbestos laminate)	Glas-Mean Co	729
IB 300	(Glass fiberboard)	Certain-Teed	112.8
Insulating and Finishing Cements M/F1	(Insulating and finishing cement)	Celotex Corp	502.1
Insulating and Finishing Cements No. 375	(Insulating and finishing cement)	Johns-Manville Sales Corp	502.1
Insulation Adhesive No. 200-12	(Insulation adhesive)	Pinkote Co	825
Insulation Pins	(Insulation pins)	AGM Industries, Inc	979
Insulation Wool T1W Type II	(High-temperature blanket, reinforced - 1000°F)	Owens-Corning Fiberglas Co	204.1
Insulcolor	(PVA insulating coating)	ACS Industries, Inc	725
Insulcolor ET	(Fiberglass asphalt emulsion)	Johns-Manville Sales Corp	708
Insulcolor SG-Spray	(Fiberglass asphalt cutback)	Johns-Manville Sales Corp	708
Insulcolor ST-Trowel	(Fiberglass asphalt cutback)	Johns-Manville Sales Corp	708
Insul-Mastic No. 553 Type D	(Asphalt cutback, cork filled)	Porter Paint Co	501
Insul-Mastic No. 4010	(Fiberglass asphalt cutback)	Porter Paint Co	708
Insul-Mastic No. 4010 FR	(Fire-retardant fiberglass asphalt cutback)	Porter Paint Co	718
Insul-Pins	(Insulation pins)	Jones, H. A. Co. Inc	979
Insul-Pins	(Insulation pins)	Nelson Stud Welding Co	979
Insul-Pins	(Insulation pins)	Riles	979
Insul-Sure	(Glass fiber)	Insul-Coatings/Brims Corp	112
Insulube	(Flexible braided asbestos tubing)	SEPCO Corp	727
Insulube CPR 436 System	(Polyurethane foam, rigid)	Dynalene of Florida, Inc	118
Jaxxon 600	(Insulation mastic)	Plastic Coatings Corp	734
Kaylo - 104F	(Calcium silicate)	Owens-Corning Fiberglas Co	102
Kaylo - 104F	(Calcium silicate - inhibited)	Owens-Corning Fiberglas Co	102.1
K-Fee PC	(Mineral wool - 1800°F)	U. S. Gypsum	114
K-Fee PC	(Mineral wool - 1200°F)	U. S. Gypsum	114.2
K-Fee PC Inhibited	(Mineral wool - inhibited - 900°F)	U. S. Gypsum	114.1
L & L 300 Mastic	(Vinyl acrylic mastic)	L & L Coatings Corp	738
Laggers Staples	(Laggers staples)	Applicator or Distributor	982
Lap Adhesive I-C 215	(Lap adhesive - solvent type)	Insul-Coatings/Brims Corp	818
Lapins	(Lap adhesive - roofing felt)	Johns-Manville Sales Corp	801
Linacoustic Dust Liner	(Glass-fiber dust liner)	Johns-Manville Sales Corp	207
Lining Tape - Adhesive	(Lining tape)	Applicator or Distributor	988
Loose Wool	(Slag wool, loose)	Forty-Eight Insulations, Inc	408
Loose Wool	(Slag wool, loose)	Keene Corp	408
Loose Wool H-2	(Slag wool, loose)	Industrial Insulation Div Eagle-Picher Industries, Inc	408
		(see also Plas-Chem Coatings)	

(Table 2 continues on page 11)

R-121

REV. SEP 1979
DUP 0990204

TABLE 2 - INDEX. BRAND NAMES, VENDORS, AND CODES (CONT'D)

Brand Name	(Material Designation)	Vendor	Code
MF Pipe Insulation	(Mineral wool - 1200°F)	Forty-Eight Insulations, Inc	114
MF Pipe Insulation	(Mineral wool - inhibited - 900°F)	Forty-Eight Insulations, Inc	114
Marinate 36 (Type 4)	(Asbestos board)	Johns-Manville Sales Corp	130
Marinate XL	(High-density calcium silicate board)	Johns-Manville Sales Corp	131
Mastic 571-M-O-H	(Hypalon® mastic)	Insul-Coustic/Birna Corp	731
Mastic No. 401 FR	(Fiberglass asphalt cutback)	Electro-Chemical Engineering and Manufacturing Co	700
Measuring Tape - Smackbrand No. 280	(Pressure-sensitive tape)	3M Company	987
Microline	(Glass-fiber blanket)	Johns-Manville Sales Corp	208
Micro-Lok - 650	(Glass fiber)	Johns-Manville Sales Corp	112
Mineral Fiber Blanket Style 2014	(High-temperature blanket, reinforced, - 1200°F)	Eagle-Picher Industries, Inc (also see Plas-Chem Coatings)	204
Monel Bands	(1/4 inch x 0.015 inch bands)	Applicator or Distributor	938
Monel Bands	(1/4 inch x 0.015 inch bands)	Applicator or Distributor	937
Monel Wire	(0.040 inch diameter, 18 gage wire)	Applicator or Distributor	931
Monel Wire	(0.057 inch diameter, 15 gage wire)	Applicator or Distributor	932
Monel-Block	(Mineral wool - 1800°F)	Keene Corp	114
Mytek 7000	(Glass fiber tape)	Industrial Insulation Div Borden Chemicals Borden, Inc	988
N-1200 Block	(Mineral wool - 1200°F)	Forty-Eight Insulations, Inc	114.2
N-1200 Block	(Mineral wool - inhibited - 900°F)	Forty-Eight Insulations, Inc	114.1
Neoprene Roofing Coating, AF103	(Neoprene roofing coating)	Chemical Coating and Engineering Co	732
Nokorade 1244	(Fiberglass asphalt emulsion)	Lion Oil Co	708
Nokorade K-Kase	(Asphalt cutback, cork filled)	Lion Oil Co	501
Nokorade Sml-Kase	(Fiberglass asphalt cutback)	Lion Oil Co	708
Nokorade Sml-Kase-FR	(Fiberglass asphalt cutback, fire resistive)	Lion Oil Co	718
-PV® Superlamp	(Mineral wool - 1800°F)	Eagle-Picher Industries, Inc (also see Plas-Chem Coatings)	114
Passco	(Insulating and finishing cement, inhibited)	Fiberglass Corp, Passco Div	502.4
Passul	(Calcium silicate)	Penrod, Inc	102
Passul	(Calcium silicate, inhibited)	Penrod, Inc	102.1
PC Fabric 79	(Synthetic organic fiber cloth - open weave)	Pittsburg Corning Corp	743
Perlite	(Expanded silica)	Applicator or Distributor	407
Permapan	(Polystyrene foam)	Southeastern Foam Products, Inc	120
Pipe Coating - 1 Piece	(Glass fiber)	Owens-Corning Fiberglas Co	112
Pluragard 5602	(Polyurethane foam, rigid, sprayed-in-place)	BASF Wyandotte	504
Polyethylene/Kraft Barrier	(Smooth aluminum jacket)	Premetco International	718
Polyethylene/Kraft Barrier	(Deep-corrugated aluminum jacket)	Premetco International	742
Polyethylene/Kraft Barrier - Epoxy Coated	(Smooth aluminum jacket - coated)	Premetco International	718.5
Polyethylene/Kraft Barrier - Epoxy Coated	(Deep-corrugated aluminum jacket - coated)	Premetco International	742.1
Polyester Film Tape - Smackbrand No. 898	(Pressure-sensitive tape)	3M Company	988
Polytera Tape No. 940	(12 mils thick tape)	Applicator or Distributor	974
Pyro-Kure 626	(Kraft-aluminum laminated wire)	St. Regis Paper Co	723.1
Polylite 34-733/34-843	(Polyurethane foam, rigid, sprayed-in-place)	Reichhold Chemicals, Inc	504
Polyethylene Insulation, Expanded	(Polystyrene foam)	Cyplast of Florida, Inc	120
Poly-Suriya Barrier	(Smooth aluminum jacketing)	Premetco International	718
Poly-Suriya Barrier - Epoxy Coated	(Smooth aluminum jacket - coated)	Premetco International	718.5
Poly-Suriya Barrier	(Deep-corrugated aluminum jacket)	Premetco International	742
Poly-Suriya Barrier - Epoxy Coated	(Deep-corrugated aluminum jacket - coated)	Premetco International	742.1
Poultry Netting	(Poultry netting)	Applicator or Distributor	714
S-Clip	(Aluminum clips)	Applicator or Distributor	978
SS-04504/04508	(Polyurethane foam, rigid, sprayed-in-place)	Witco Chemical Isobutylene Div	504
Servo-Seal Clamp	(Bands)	Band-H Co	828
Seaboard Mastic	(Fiberglass asphalt cutback)	Seaboard Asphalt Products Co	708
Sheet Metal Screws - Aluminum	(Self-drilling, self-tapping screws)	United States Fastener	971.4
Sheet Metal Screws - Stainless Steel, Type 410	(Self-drilling, self-tapping screws)	Premetco International	971.1
Shon R-1800-FS	(Flexible foamed plastic)	Rubates	116
Silastic 732 RTV, White	(Raising compound)	Dow Corning Co	813

(Table 2 continues on page 12)

R-122

040230

TABLE 2 - INDEX: BRAND NAMES, VENDORS, AND CODES (CONTD)

Brand Name	(Material Designation)	Vendor	Code
Silica Flow	(High-temperature insulation adhesive)	Illinois Mineral Co	803.1
Silica Flow	(High-temperature insulation adhesive)	Ottawa Silica Co	803.1
Silica Flow	(High-temperature insulation adhesive)	Pennsylvania Glass Sand Co	803.1
Silicone Construction Sealant	(Flashing compound)	General Electric Co	813
SCS1202, Fluor			
Silicone Construction Sealant	(Flashing compound)	General Electric Co	813
SCS1209, Aluminum			
Slag Fowl, Style 4801	(High-temperature blanket, reinforced)	Forty-Eight Insulations, Inc	204
Slag-On 500 Pipe Covering	(reinforced - 1200°F)		
Sodium Silica, Technical Grade F	(Glass fiber)	Certain-Teed	112
	(Lagging adhesive)	Du Pont Co	803.1
Sodium Silicate, 4 Brand	(Lagging adhesive)	Industrial Chemicals Dept	
Sodium Silicate Vehicle	(High-temperature insulation adhesive)	Philadelphia Quartz Co	803.1
		Du Pont Co	803.1
Sodium Silicate Vehicle	(High-temperature insulation adhesive)	Industrial Chemicals Dept	
Spun-Glass Blanket Style 1120	(High-temperature blanket, reinforced - 1000°F)	Philadelphia Quartz Co	803.1
		Johns-Manville Sales Corp	204.1
Spun-Glass No. 816	(Glass fiberboard)	Johns-Manville Sales Corp	112.8
Spruile T1200	(Calcium silicate)	Spruile Manufacturing Co	102
Spruile T1200	(Calcium silicate - inhibited)	Spruile Manufacturing Co	102.1
Stainless Steel Bands	(1/4 inch x 0.015 inch stainless steel bands)	Applicator or Distributor	928
Stainless Steel Bands	(1/4 inch x 0.015 inch stainless steel bands)	Applicator or Distributor	927
Stainless Steel Wire	(0.047 inch diameter, 18 gage wire)	Applicator or Distributor	921
Stainless Steel Wire	(0.063 inch diameter, 15 gage wire)	Applicator or Distributor	922
Standard Therman	(Heat-transfer cement, water soluble)	Therman Manufacturing Co	508
Styrofoam Brand Mastic No. 11	(Insulation adhesive, flammable)	Dow Chemical Co	828
Styrofoam-FR	(Polystyrene foam)	Dow Chemical Co	120
Super Caltemp, Type NA	(Calcium silicate)	Fiberglass Corp	102
Super Caltemp, Type NA	(Calcium silicate, inhibited)	Fiberglass Corp	102.1
Surefix Aluminum Beveled End Caps	(Aluminum beveled end caps)	Fiberglass Corp, Paces Div	980
Surefix Aluminum Ell Covers	(Two-piece aluminum ell covers)	Fiberglass Corp	716.3
Super Powerhouse Cement	(Insulating and finishing cement)	Paces Div	
		Keene Corp	302.1
Sure-Joint I-C 408	(Nonsetting sealer)	Industrial Insulation Div	
Sure-Joint I-C 110	(PVA insulating coating)	Insul-Coastic/Birma Corp	807
Sure-Joint I-C 220	(Insulation adhesive)	Insul-Coastic/Birma Corp	728
		Insul-Coastic/Birma Corp	823
T/NA 100	(Teller [®] asbestos laminate)	GAF Corp	728
T/NU Tuff-Froid Hanger and Washer	(Hanger and washer unit)	Moore, Goodloe E. Inc	964.3
Techallay All Weather Breather Springs	(Breather springs)	Techallay Co. Inc	980
Teller [®] Tape	(Pressure-sensitive tape)	Avery Products Corp	986
		(Formerly Passon)	
Teller [®] Tape	(Pressure-sensitive tape)	3M Company	986
Temp-Mat	(High-temperature blanket - 1200°F)	Pittsburgh Corning Corp	208
Temoglass, Style 1925 Finish 9363	(High-temperature glass cloth)	Stevens, J. P. and Co. Inc	746
Temoglass, Style 1925/9485	(Glass cloth with adhesive)	Stevens, J. P. and Co. Inc	730
Temoglass, Style 84205/9485	(Glass cloth with adhesive)	Stevens, J. P. and Co. Inc	730
Thamel-R-350X	(Polyurethane foam, rigid, sprayed-in-place)	Jefferson Chemical Co. Inc	504
Thermafiber MMB-2	(High-temperature blanket, reinforced - 1200°F)	U. S. Gypsum	204
Thermal Kote	(Flashed asphalt emulsion)	Pinkete Co	708
Thermacup 250	(PVC jacketed glass fiber)	Apex Jable Products Co	208.1
Therma-12	(Calcium silicate)	Johns-Manville Sales Corp	102
Thermoglass Screening, Style No. 10-700 Series, 9731 Finish	(Flexible braided glass fiber tubing)	Amesex Corp	727.1
Thermoglass Style G22P151, 9731 Finish			
Thermoglass Tape, 9731 Finish	(High-temperature glass cloth)	Amesex Corp	746
Thermopactex, Unannealed Ben-Har	(Glass fitting tape)	Amesex Corp	988
	(Flexible braided glass fiber tubing)	Bentley-Harris Manufacturing Co	727.1
Thermakote 1	(Insulating and finishing cement)	Ryder Industries, Inc	302.1
Therman T-85	(Heat-transfer cement, waterproof)	Therman Manufacturing Co	508
Thermalex B	(Flashed asphalt emulsion)	Coloaks Corp	708
Tracu 300	(Heat-transfer cement, water soluble)	Chemex Corp	508
Tri-Thermadyne (3T) Jacking	(Smooth aluminum jacket)	Childers Products Co	716
Tri-Thermadyne (3T) Jacking	(Deep-corrugated aluminum jacket)	Childers Products Co	742

2 1 2

(Table 2 continued on page 13)

REV. SEP 1979

DUP 0990206

848231

TABLE 2 - INDEX. BRAND NAMES, VENDORS, AND CODES (CONTO)

Brand Name	(Material Designation)	Vendor	Code
Primer CPR-9545	(Polysocyanurate foam, rigid)	Union Co - CPR Div	118
Tubing R-180-FS	(Flexible foamed plastic)	Rubates	118
Tuff-Bond Yo. 9	(Insulation adhesive - flammable)	Moore, Goodloe E. Inc	825
Tuff-Bond Quik-Set	(Anchor adhesive 200°F)	Moore, Goodloe E. Inc	817
Tuff-Bond Quik-Set	(Lap adhesive - solvent type)	Moore, Goodloe E. Inc	819
Tuff-Weld Insulation Hanger No. TW-4	(Insulation hanger)	Moore, Goodloe E. Inc	954
U-Thane 190	(Polyurethane foam, rigid)	Union Co - CPR Div	118
Ultralite	(Glass-fiber duct liner)	Certain-Teed	207
Urethane Spray Systems 302/100	(Polyurethane foam, rigid, sprayed-in-place)	Owens-Corning Fiberglas Co	504
Urethane - Type 240	(Polyurethane foam, rigid)	Owens-Corning Fiberglas Co	118
Vape-Loc	(Polystyrene foam)	Insuldyne Corp	120
Vermiculite	(Exfoliated mica)	Applicator or Distributor	402
Vi Ac Mastic C 551	(Insulation mastic)	Insul-Coustic/Bima Corp	734
Vi Ac Mastic I-C 551	(Vinyl acrylic mastic)	Insul-Coustic/Bima Corp	735
Vi-Cryl CP-10	(Vinyl acrylic mastic)	Childers Products Co	735
Vi-Cryl CP-10-F	(Insulation mastic)	Childers Products Co	734
Vimasec WC-1 FR	(Insulation mastic)	Vimasec Corp	734
Vimasec WC-1 LTA	(Vinyl acrylic mastic)	Vimasec Corp	735
Vulcafoam 16F 1402	(Polyurethane, foamed-in-place, poured)	General Latex and Chemical Corp	503
Vulcafoam XR-124	(Polyurethane foam, rigid, sprayed-in-place)	General Latex and Chemical Corp	504
Vytek	(Poultry netting - coated)	Glas-Mann Co	714.1
Weatherproof Plastic	(Fiberglass asphalt cutback)	ACS Industries, Inc	708
Woolite	(Calcium silicate)	Woolite Co	102
Woolite	(Calcium silicate, inhibited)	Woolite Co	102.1
Zenon Regular Dr-All Jacket	(Teflon [®] asbestos laminate)	Johns-Manville Sales Corp	728
Zenon, Standard Z 10	(Heat-transfer cement, water soluble)	Johns-Manville Sales Corp	508
Zenon Z 50	(Heat-transfer cement, waterproof)	Johns-Manville Sales Corp	509

REV. 10/71

R-124



DUP 0990207

040232

9-125

23

MATERIALS	THERMAL INSULATION STANDARD ENGINEERING SPECIFICATION	
	ISSUED	JULY 1978
	THIS PAGE REVISED	
	STANDARD REAPPROVED	
MATERIAL SECTION INDEX		SN 1 M
		Page 1 of 13

1. SCOPE

This specification contains two alphabetical listings. One is by vendors, brand names, and Du Pont code; the other is by brand name, with vendor and Du Pont code.

materials are acceptable under other vendors' labels upon certification as to their identity.

2.2 For reference by vendor, see Table 1.

2.3 For reference by brand name, see Table 2.

2. GENERAL

2.1 The materials listed have proven satisfactory in field tests and proof has been furnished by the manufacturers that their products meet the specifications of the code under which they are listed. These manufacturers'

2.4 For detailed description, specifications, and limitations of a specific material, refer to the respective Du Pont code in the SN-M section.

2.5 Common materials are listed generically under the vendor heading "Appliances or Distributors."

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES

Vendor	Brand Name	Material Description	Code
ACS INDUSTRIAL, INC	Armosimp No. 10	(Insulating and finishing cement)	322.1
	Insulator	(PVA insulating cement)	725
	Weatherproof Plaster	(Plaster cement substrate)	729
ACM INDUSTRIAL, INC	Capped-Nail Weld Plaster	(Insulation wall plaster)	972.1
	Insulation Plaster	(Insulation plaster)	979
Asbestos Products Co	Thermasimp 250	(PVC jacketed glass fiber)	322.1
Alpha Asbestos, Inc	Alpha-Merion Braided Searing	(Fiberglass braided glass fiber casing)	727.1
	8000 Series		
	Alpha-Merion Style 1951/1953	(High-temperature glass cloth)	746
	Alpha-Merion Style 8022/9465-R W	(Glass cloth with adhesive)	720
Asbestos Corp	Asbestos - 15 percent DuPont®	(Asbestos DuPont® cloth)	719
	Asbestos Cloth, Style L2P17	(Asbestos cloth - open weave)	719.1
	Asbestos - Cotton	(Asbestos cotton cloth)	719.2
	Thermosimp Style G2P15L 9731 Finish	(High-temperature glass - cloth)	746
	Thermosimp Searing, Style No. 10 - 700 Series, 9731 Finish	(Fiberglass braided glass fiber casing)	727.1
	Thermosimp Tape, 9731 Finish	(Glass lining tape)	922
Armstrong Corp Co	Armstrong FR	(Fiberglass laminated plastic)	116
	Armstrong	(Polyurethane foam, rigid)	118
Avery Products Corp (formerly Pettibone) Appliances or Distributors	Teller® Tape	(Pressure-sensitive tape)	925
	Aluminum Bands	(Aluminum bands)	926
	Blank #1 Rib Lash	(Square mesh with vee ribs)	972
	Corner Banding	(Corner banding)	973
	Colonnade Sheet Metal	(24-gauge galvanized steel)	980
	Glass Fiber Cord	(Glass fiber cord)	981
	Glass Fiber Tape	(Glass fiber tape)	982
	Hardware Cloth - 1/2 inch	(Hardware cloth - 1/2 inch)	983
	Laggers Staples	(Laggers staples)	984
	Lining Tape - Asbestos	(Lining tape)	985
	Mesh Bands	(1/2 inch x 0.075 inch mesh)	986
		(1/2 inch x 0.075 inch mesh)	987
		(0.040 inch diameter, 18 gauge)	988
	Mesh Wire		989

NOTE - THIS DOCUMENT IS THE PROPERTY OF S I DU PONT DE NEMOURS AND COMPANY. THE TECHNICAL INFORMATION HEREIN MAY NOT BE USED FOR REPRODUCTION WITHOUT THE PERMISSION OF DU PONT.

DUP 0990208

040233

A-124

Sh. M

MATERIAL SECTION INDEX

JULY 1978

Page 2

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONT'D)

Vendor	Brand Name	Material Designation	Code
Applicator of Girdular (Continued)	5" Cable Stainless Steel Bands	(Aluminum clips) (3/8 inch x 0.015 inch stainless steel bands) (3/4 inch x 0.015 inch stainless steel bands)	978 928 927
	Stainless Steel Wire	(0.047 inch diameter, 18 gage wire) (0.063 inch diameter, 18 gage wire)	921 922
	Vermiculite	(Eckolene mats)	402
BASF Hydranote	Plurapore 5602	(Polyurethane foam, rigid, sprayed-in-place)	504
Band-It Co	Screw-Suit Clamp	(Bands)	929
Barclay-Harris Manufacturing Co	Thermoplastic, Unreinforced Bowl-Har	(Flexible braided-glass fiber tubing)	727.1
Bire and Sons, Inc	Asbestos Roofing Felt - 45 lb	(Asbestos roofing felt)	701
Borden Chemicals, Borden, Inc	Hyvex 7000	(Glass fiber tape)	989
Boston Corp	Dispersal Point Samples	(Charter plate samples)	985
Burlington Industries, Inc	Burglas Style 1925, Flank 1-4034 Burglas 1200 Glass Cloth, Open Weave Style S/1659	(High-temperature glass cloth) (High-temperature blanket - 1200°F) (Glass cloth - open weave)	746 329 719
Carborundum Corp	Fiberglass Mineral Wool Board	(Mineral wool - 1800°F)	114
Castex Corp	Calomax 1500 Fiberglass Asbestos Roof Sheet - 45 lb Fiberglass Adhesive Insulating and Flashing Castex MFI Thermox 8	(Carbon asbestos) (Asbestos roofing felt) (Fiberglass adhesive) (Insulating and flashing compound) (Fiberglass mineral insulation)	102 701 929 927.1 705
Celanese-Texel	Dura Wrap - Standard, Type 4 18 300 Snap-On 300 Map Covering Ultralite	(Glass-fiber blanket) (Glass fibergloss) (Glass fiber) (Glass-fiber dust liner)	239 112.9 112 257
Chemical Corp	Trans 300	(Heat-transfer compound, water soluble)	988
Chemical Coating and Engineering Co	Neoprene Roofing Coating, AF105	(Neoprene roofing coating)	732
Chemical Products Co	Chil-Kon CP-25 Chil-Kon CE 3-6 Moisture Barrier Epoxy/Polymer Finish	(EVA insulating coating) (Two-phase aluminum oil control) (Epoxy aluminum joint, coating) (Epoxy-coated aluminum joint, coating) (Epoxy aluminum joint) (Epoxy-coated aluminum joint)	726 726.1 726.6 742.1 726 742
	Tri-Thermastyles (337) Insulating	(Vinyl butyric matrix) (Insulation matrix)	726 726
Chemical Corp	Styfoam Bond Matrix No. 11 Styfoam-FR	(Insulation adhesive, foamable)	989
Dow Corning Corp	Silastic 121 RTV, White	(Polyurethane foam)	129
Du Pont Co, Farnes and Farnes Corp	Fourpress® HA-1002	(Flashing compound)	913
Du Pont Co, Industrial Chemicals Dept	Silicon Silica, Technical Grade F Silicon Silica Vehicle	(Phyphox® neoprene adhesive lacquer) (Lapping adhesive)	729 922.1

848234

REV SEP 84

DUP 0990209

JULY 1978

MATERIAL SECTION INDEX

SN 1

Page

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONT'D)

Vendor	Brand Name	(Material Designation)	Code
Eagle-Picher Industries, Inc. (also see Plas-Chem Coatings)	Epultherm-1200	(Mineral wool - 1200°F)	114.2
	Green Wool 78	(Mineral wool, untreated - 900°F)	114.1
	Loose Wool H-2	(Slag wool, granulated)	408
	Mineral Fiber Blanket	(Slag wool, loose)	408
	Style 2014	(High-temperature blanket, reinforced - 1200°F)	204
	"PV" Superwrap	(Mineral wool - 1800°F)	114
Eastern Duo-Pak Corp.	Disinfectant Paper Samples	(Disinfectant paper samples)	983
Electro-Chemical Engineering and Manufacturing Co.	Carbon-Filled Veneer 407 FR	(Asphalt cutback, dark filled)	507
	Electron 117 Neoprene Coating	(Neoprene roofing coating)	702
	Mastic No. 401 FR	(Flashed asphalt cutback)	708
Epoxy Manufacturing Corp.	Calabond 427 TG - Trowel	(Flashed asphalt)	803
	Calabond 428 BG - Brush	(Flashed asphalt)	803
Fabcon Products Co. (see Avery)			
Fabcon Corp.	Super Calcium, Type NA	(Calcium silicate)	102
		(Calcium silicate, reinforced)	102.1
Fabcon Corp., Fabcon Div.	Fabcon	(Insulating and finishing coating, reinforced)	302.4
	Safe Aluminum Beveled End Caps	(Aluminum beveled end caps)	803
	Safe Aluminum Ell Covers	(Two-piece aluminum ell covers)	718.2
Fabcon Co.	Asphalt Aluminum Paint 810-16	(Asphalt aluminum coating)	727
	Insulation Adhesive No. 200-22	(Insulation adhesive)	803
	Thermal Kote	(Flashed asphalt emulsion)	708
Forty-Six Insulations, Inc.	Green Wool	(Slag wool, granulated)	408
	HT Block	(Mineral wool - 1800°F)	114
	Loose Wool	(Slag wool, loose)	408
	MF Pipe Insulation	(Mineral wool - 1200°F)	114.2
	N-1200 Block	(Mineral wool - reinforced - 900°F)	114.1
		(Mineral wool - 1200°F)	114.2
		(Mineral wool - reinforced - 900°F)	114.1
	Slag Wool, Style 4801	(High-temperature blanket, reinforced - 1200°F)	204
Foster, Benjamin Co. (see H. B. Fuller Co.)			
Fuller, H. B. Co. Assembly Products Div.	Foster C. I. Mastic	(Flashed asphalt cutback)	708
	60-25 Trowel	(Flashed asphalt cutback)	708
	Foster C. I. Mastic	(Flashed asphalt cutback)	708
	60-25 Spray	(Flashed asphalt cutback)	708
	Foster Elastomer 55-44, Aluminum	(Finishing compound)	813
	Foster Fibrous Adhesive	(Flashed asphalt)	803
	61-27 Brush	(Flashed asphalt)	803
	Foster Fibrous Adhesive	(Flashed asphalt)	803
	61-28 Trowel	(Flashed asphalt)	803
	Foster Flow-Resistant Asphalt	(Pre-polymerized flow-resistant asphalt cutback)	718
	Mastic 60-05 Trowel	(Pre-polymerized flow-resistant asphalt cutback)	718
	Foster Flow-Resistant Asphalt	(Pre-polymerized flow-resistant asphalt cutback)	718
	Mastic 60-05 Spray	(Pre-polymerized flow-resistant asphalt cutback)	718
	Foster Formast No. 30-45 Sealer	(Forming sealer)	803
	Foster Formast No. 30-45 Finish	(Forming sealer)	803
	Foster H1 Mastic, No. 50-07	(Flashed asphalt emulsion)	718
	Foster Kold-Fix 62-09	(Insulation adhesive)	803
	Foster Lapsol-30-70	(PVA insulating coating)	803
	Foster Monolap Grey Spray	(Hydrex® mastic)	803
	GR-60-29		
	Foster Monolap White Spray		

R-128

SN 1 M	MATERIAL SECTION INDEX		JULY 1978
Page 4			
TABLE 1 -- INDEX: VENDORS, BRAND NAMES, AND CODES (CONT'D)			
Vendor	Brand Name	(Material Designation)	Code
Fuller, H. B. Co. Assembly Products Div (Continued)	Fester Sealant GPM 35-00	(Insulation mastic)	734
	Fester Sealant GPM 36-00	(Insulation mastic)	734
	Fester Seal-Safe RS-15	(Water-resistant adhesive - rubber base)	810
	Brush and Spray	(Lap adhesive - solvent type)	810
	Fester Tape-Fast RS-40		
	Nonflammable Fester Heat-Transfer Tape 30-61	(Heat-transfer solvent, waterproof)	820
GAF Corp	TINA 100	(Teflon® adhesive laminate)	720
Gates Manufacturing Co	Gatesflex H-2500	(Hypalon® coating)	730
General Electric Co	Silicone Construction Sealant SCS1202, White	(Fleeting compound)	813
	Silicone Construction Sealant SCS1208, Aluminum	(Fleeting compound)	813
General Laticrete and Chemical Corp	Polyflex 18F 1400	(Polyurethane, bonded-in-place, solvent)	820
	Polyflex 22-136	(Polyurethane foam, rigid, sprayed-in-place)	820
Gerrard, A. J. and Co	Finger Straps	(Finger straps)	801
Gibson-Monroe Co	Easymix No. 4105-900	(Neoprene roofing coating)	732
	Easymix Hypalon® Sealant No. 1000	(Fleeting compound)	813
Glas-Moon Co	Glass Cloth No. 323	(Heavy glass cloth - open weave)	740
	Hypalon® Laminates Style 15-10	(Hypalon® neoprene adhesive laminate)	720
	Pyrex	(Pyrex roofing - coated)	741
Gress, W. R. and Co. Construction Products Div	Blushless	(Vapor-barrier membrane)	741
Guardian Chemical, Inc	Flanigard Finish System	(Hypalon® coating)	720
Mineral Minerals Co	Silica Floor	(High-temperature insulation adhesive)	821
Inch-Coupled/Birne Corp	Al-Cou-Jon Quantum 20-MSC	(Aluminum aluminum (alloy))	740
		(Deep-corrugated aluminum (alloy))	740
	Inch-Sure	(Glass floor)	120
	Lap Adhesive I-C 225	(Lap adhesive - solvent type)	810
	Mastic 571-M-O-B	(Hypalon® mastic)	730
	Soro-Join I-C 405	(Sealing mastic)	800
	Soro-Kote I-C 110	(PVA insulating coating)	820
	Soro-Shit I-C 220	(Insulation adhesive)	800
	Pl Ac Mastic I-C 382	(Vinyl acrylic mastic)	720
	Pl Ac Mastic I-C 482	(Insulation mastic)	800
Innovative Corp	Paper-Lok	(Polyurethane foam)	820
Jefferson Chemical Co. Inc	Thermal-B-3002	(Polyurethane foam, rigid, sprayed-in-place)	820
John-Monville Sales Corp	Adhesive Cloth, Style 12075	(Adhesive cloth - open weave)	741
	Adhesive - Cotton	(Adhesive cotton cloth)	741
	Adhesive Felt 45-A	(Adhesive roofing felt)	740
	Carbondur	(High-temperature blanket - 2200°F)	810
	Carbondur Blanket	(High-temperature blanket - 1800°F)	810
	Fibrous Adhesive Glass - Mat 1200	(Fibrous adhesive)	820

DUP 0990211

840238

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONT'D)

Vendor	Brand Name	(Material Description)	Code
Johns-Manville Sales Corp (Continued)	Insulose ET	(Fibrous asbestos emission)	708
	Insulose SG-Spray	(Fibrous asbestos outback)	708
	Insulose ST-Treated	(Fibrous asbestos outback)	708
	Lapase	(Lap adhesive - roofing felt)	807
	Linacoustic Duct Liner	(Glass-fiber duct liner)	207
	Marsase 36 (Type A)	(Asbestos board)	120
	Marsase XL	(High-density calcium silicate board)	121
	Microline	(Glass-fiber blanket)	208
	Micro-Lok - 650	(Glass fiber)	112
	Span-Glas Blankets Style 1120	(High-temperature blanket, reinforced - 1000°F)	204.1
	Span-Glas No. 814	(Glass fiberboard)	112.8
	Therma-12	(Calcium silicate)	102
	Zenon, Standard Z 10	(Heat-transfer control, water soluble)	308
	Zenon Regular Duct/Jacket	(Teflon® asbestos (asbestos))	728
	Zenon Z 30	(Heat-transfer control, waterproof)	308
James H. A. Co. Inc	Coppert-Hard Weld Plus	(Insulation weld joint)	978.1
	Insul-Plus	(Insulation joint)	978
Kerite Corp. Industrial Insulation Co	Lenox Weld	(Slag weld, loose)	408
	Mono-Block Super Powerhouse Cement	(Aluminum weld - 1000°F) (Insulating and finishing cement)	114 322.1
L & L Coatings Corp Lion Oil Co	L & L 320 Mastic	(Vinyl acrylic mastic)	728
	Makrocrete 1264	(Fibrous asbestos emission)	708
	Makrocrete K-Kee	(Asbestos outback, core filled)	307
	Makrocrete Seal-Kee	(Fibrous asbestos outback)	708
	Makrocrete Seal-Kee - FR	(Fibrous asbestos outback, fire resistant)	718
Mirese Adhesives Corp — Mirese, Gordon E. Inc	Gumco No. 1H-A MT 4620	(Welders) (Anchor adhesive 225°F)	984.1 978
	Gumco No. 1H-A	(Welders)	984.1
	Gumco No. 978-1 Welder	(Welders)	984.2
	TFU Tuff-Weld Hanger and Welder	(Hanger and welder unit)	984.2
	Tuff-Bond No. 9	(Insulation adhesive - nonweldable)	808
	Tuff-Bond Quick-Set	(Anchor adhesive 220°F)	917
	Tuff-Bond Quick-Set	(Lap adhesive - solvent type)	978
	Tuff-Weld Insulation Hanger No. TW-A	(Insulation hanger)	984.2
Neoson Steel Welding Co	Insul-Plus	(Insulation joint)	978
O'Brien Silica Co	Silica Fiber	(High-temperature insulation adhesive)	822.1
Owens-Corning Fiberglas Co	Acroplex Duct Liner	(Glass-fiber duct liner)	207
	Duct Wrap - Fiberglas	(Glass-fiber blanket)	208
	Fiberglass Type 702	(Glass fiberboard)	112.8
	Fiberglass M-708	(Fibrous glass textile mat)	708
	Fiberglass TF Weld	(Slag weld, loose)	408
	Insulation Weld TFW Type II	(High-temperature blanket, reinforced - 1000°F)	204.1
	Koylo - 104F	(Calcium silicate)	102
	Koylo - 104F	(Calcium silicate - reinforced)	102.1
	Pipe Covering - 1 Piece	(Glass fiber)	112
	Urethane - Type 208	(Polyurethane foam, open)	...

R-130

SN 1 M

MATERIAL SECTION INDEX

JULY 1978

Page 6

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONT'D)

Vendor	Brand Name	(Material Designation)	Code
Petroco, Inc	Penul	(Castium silicate)	102
		(Castium silicate, untempered)	102.1
Pennsylvania Glass Sand Co	Silica Flour	(High-temperature insulation adhesive)	802.1
Perrin Glas-Mesh Corp	Glass Cloth, Type 259 10 x 10	(Glass cloth - open weave)	710
Philadelphia Quartz Co	Sodium Silicate, H Brand	(Lapping adhesive)	802.1
	Sodium Silicate Vehicle	(High-temperature insulation adhesive)	802.1
Pittsburgh Corning Corp	Feeniglas	(Cellular glass)	111
	PC Fabrics 79	(Synthetic organic fiber cloth - open weave)	743
	Temp - Max	(High-temperature Merox - 1200°F)	33
Plas-Chem Coatings, Essex-Plaster Industrial, Inc	Chem-Glass No. 3011	(Pyrex® coating)	720
Plastic Coatings Corp	Jonson 400	(Insulation mastic)	724
Porter, H. K. Co	Ashless - Cotton	(Ashless cotton cloth)	712.2
	Ashless Cloth, Style 2092	(Ashless cloth - open weave)	712.1
Porter Paint Co	Insul-Mastic No. 553 Type D	(Asphalt asphalt, cork filler)	381
	Insul-Mastic No. 4010	(Fluxed asphalt asphalt)	708
	Insul-Mastic No. 4000 FR	(Fire-retardant fluxed asphalt asphalt)	718
Praxair International	Aluminath, Ten Cores	(Two-piece aluminum of covers)	712.5
	Polyethylene/Kraft Barrier	(Deep-embossed aluminum (alloy))	742
	Polyethylene/Kraft Barrier	(Smooth aluminum (alloy))	718
	Polyethylene/Kraft Barrier - Epoxy Coated	(Deep-embossed aluminum (alloy - coated))	742.1
	Polyethylene/Kraft Barrier - Epoxy Coated	(Smooth aluminum (alloy - coated))	718.5
	Poly-Seripin Barrier	(Smooth aluminum (alloying))	718
	Poly-Seripin Barrier	(Deep-embossed aluminum (alloy))	742
	Poly-Seripin Barrier - Epoxy Coated	(Smooth aluminum (alloy - coated))	718.5
	Poly-Seripin Barrier - Epoxy Coated	(Deep-embossed aluminum (alloy - coated))	742.1
	Steel Mesh Screen - Stainless Steel, Type 440	(Shot-drilling, and-lapping screen)	871.1
Raychem-Maryland, Inc	Ashless - 15 Percent Durom®	(Ashless Durom® cloth)	718
	Ashless Cloth, Style 18P43	(Ashless cloth - open weave)	712.1
	Ashless - Cotton	(Ashless cotton cloth)	712.2
Reinhold Chemicals, Inc	Polylin 36-231/34-013	(Polyethylene foam, rigid, sprayed-in-place)	384
Ritec	Insul-Plus	(Insulation plate)	970
Rock West Manufacturing Co	Delta Mold Granulated Rock Foil	(Slag wool, granulated)	48
	Delta Mold One Shot	(Granulating and finishing coating)	802.1
Raychem Laboratories, Inc	Granulation Assembly Prep, G-16 Modifier	(Vapor barrier membrane)	741
Reinhold	Sheet R-1000-F3	(Flexible foamed plastic)	118
	Tubing R-1000-F3	(Flexible foamed plastic)	118
Ryan Industries, Inc	Thermolite I	(Granulating and finishing coating)	802.1
SEPCO Corp	Insulite	(Flexible bonded asbestos insulating)	727
St. Regis Paper Co	Pyro-Kore 636	(Foil-aluminum (aluminum oxide))	721.1
Seaboard Asphalt Products Co	Seaboard Mastic	(Fluxed asphalt asphalt)	708
Servotek Corp	Corrosogrip	(Aluminum-on-steel (steel))	48
	Corrosu-Coat	(Aluminum-on-steel (steel))	48
Servotek Manufacturing Co	Seamless P-1000		

REV SFP

DUP 0990213

848230

R-131

MATERIAL SECTION INDEX

SN 1

Page

TABLE 1 - INDEX: VENDORS, BRAND NAMES, AND CODES (CONT'D)

Vendor	Brand Name	(Material Designation)	Code
Southeastern Foam Products, Inc.	Permapen	(Polystyrene foam)	120
Southeastern Tool and Die Co. Inc.	Aluminum Beveled End Caps	(Aluminum beveled end caps)	980
Southern Adhesive Co.	Covergard R 97L205	(Glass cloth with adhesive)	720
	Covergard R 97L25	(Glass cloth with adhesive)	720
Stevens, J. P. and Co. Inc.	Glass Cloth Style 165B/Green	(Glass cloth - open weave)	710
	Temaglass Style 1925	(High-temperature glass cloth)	746
	Flash 9383	(Glass cloth with adhesive)	720
	Temaglass Style 1925/9485	(Glass cloth with adhesive)	720
	Temaglass Style 84205/9485	(Glass cloth with adhesive)	720
Tenneco Co. Inc.	Tenneco All Weather Breaker Springs	(Breaker springs)	980
The Claremont Co. Inc.	Clare Mat 1200 - Glass Blanket	(High-temperature blanket - 1200°F)	308
	Claremat 1925 - Post Fabric	(High-temperature glass cloth)	746
Therman Manufacturing Co.	Standard Therman	(Heat-transfer cement, water soluble)	308
	Therman T-85	(Heat-transfer cement, waterproof)	308
3M Company	Adhesive No. 33	(Water-resistant adhesive - rubber base)	810
	Adhesive No. 77	(Latex adhesive - solvent type)	810
	Masking Tape - Scotchbrand No. 200	(Pressure-sensitive tape)	927
	Polymer Film Tape - Scotchbrand No. 898	(Pressure-sensitive tape)	928
	Tallor ² Tape	(Pressure-sensitive tape)	928
U. S. Gypsum	K-Fee PC	(Adhesive wash - 1800°F)	114
	K-Fee PC Inhibited	(Adhesive wash - inhibited - 900°F)	114.1
	K-Fee PC	(Adhesive wash - 1200°F)	114.2
	Thermoflex HMB-2	(High-temperature blanket, reinforced - 1200°F)	204
United States Fastener	Steel Metal Screws - Aluminum	(Self-drilling, self-tapping screws)	971.4
United Co. - CPR Div.	CPR 480	(Polyurethane foam, rigid, sprayed-in-place)	904
	CPR 988-4	(Insulation heat-bearing segments)	984
	Trymer CPR-948	(Polyurethane foam, rigid)	118.1
	U-Therm 190	(Polyurethane foam, rigid)	118
Vincenzo Corp.	Elanco Fab No. 884	(Synthetic organic fiber cloth - open weave)	743
	Planno 97C-1 LTA	(Vinyl acrylic resin)	728
	Planno 97C-1 FR	(Insulation resin)	734
Waco Co.	Powder	(Calcium silicate)	108
Waco Chemical, Inc.	SS-4084/9485	(Calcium silicate, reinforced)	108.1
		(Polyurethane foam, rigid, sprayed-in-place)	904

DUP 0990214

848239

R-132

MATERIAL SECTION INDEX

TABLE 2 - INDEX: BRAND NAMES, VENDORS, AND CODES

Brand Name	(Material Designation)	Vendor	Code
Adhesive No. 33	(Water-resistant adhesive - rubber base)	3M Company	810
Adhesive No. 77	(Lap adhesive - solvent type)	3M Company	819
Aeroflex Duct Liner	(Glass-fiber duct liner)	Owens-Corning Fiberglas Co	207
Al-Cor-Jet Quasielux 73-013C	(Smooth aluminum sheet)	Inoué-Couette/Birba Corp	718
Al-Cor-Jet Quasielux 73-013C	(Deep-corrugated aluminum sheet)	Inoué-Couette/Birba Corp	742
Alona-Harries Braided Slitting - 8400 Series	(Flexible braided glass fiber tubing)	Alona Associates, Inc	727.1
Alona-Harries Style 1925/9383	(High-temperature glass cloth)	Alona Associates, Inc	746
Alona-Harries Style 84205/9485-RP	(Glass cloth with adhesive)	Alona Associates, Inc	720
Aluminate Tire Covers	(Two-ply aluminum all covers)	Pratt & Whitney International	716.3
Aluminum Bands	(Aluminum bands)	Applicator or Distributor	956
Aluminum Braided End Caps	(Aluminum braided end caps)	Southern Tool and Die Co, Inc	980
Armaflex/FR	(Flexible foamed plastic)	Armaflex Corp Co	118
Armaflex	(Polyurethane foam, rigid)	Armaflex Corp Co	118
Armaflex No. 10	(Insulating and finishing cement)	ACS Industries, Inc	502.1
Asbestos - 15 percent Dacron [®]	(Asbestos Dacron [®] cloth)	Asbestos Corp	713
Asbestos - 15 percent Dacron [®]	(Asbestos Dacron [®] cloth)	Raybestos-Mannhattan, Inc	716
Asbestos Cloth, Style 12073	(Asbestos cloth - open weave)	Jerro-Mannville Sales Corp	713.1
Asbestos Cloth, Style 12P17	(Asbestos cloth - open weave)	Asbestos Corp	713.1
Asbestos Cloth, Style 18P073	(Asbestos cloth - open weave)	Raybestos-Mannhattan, Inc	713.1
Asbestos Cloth, Style 20P2	(Asbestos cloth - open weave)	Parker, H. K. Co	713.1
Asbestos - Cotton	(Asbestos cotton cloth)	Asbestos Corp	713.2
Asbestos - Cotton	(Asbestos cotton cloth)	Jerro-Mannville Sales Corp	713.2
Asbestos - Cotton	(Asbestos cotton cloth)	Parker, H. K. Co	713.2
Asbestos - Cotton	(Asbestos cotton cloth)	Raybestos-Mannhattan, Inc	713.2
Asbestos Felt 45-A	(Asbestos roofing felt)	Jerro-Mannville Sales Corp	701
Asbestos Roofing Felt - 45 lb	(Asbestos roofing felt)	Sire and Sons, Inc	701
Asphalt Aluminum Panels 810-16	(Asphalt aluminum coating)	Flintco Co	721
Buadex	(Vapor-barrier membrane)	Crane, W. R. and Co	741
Black HI Rib Lath	(Stucco mesh with vee ribs)	Construction Products Div	
Burlap Style 1925, Finish 1-4034	(High-temperature glass cloth)	Applicator or Distributor	973
Burlap 1200	(High-temperature blanket - 1200°F)	Burlington Industries, Inc	746
		Burlington Industries, Inc	239
Cambond 427TC	(Flexible adhesive)	Essex Manufacturing Corp	803
Cambond 4288C	(Flexible adhesive)	Essex Manufacturing Corp	803
CPR 480	(Polyurethane foam, rigid, sprayed-in-place)	Urethane Co - CPR Div	904
CPR 9028-4	(Insulation heat-bearing segments)	Urethane Co - CPR Div	904
Crescomp 1500	(Carbon sheets)	Crescomp Corp	102
Crescomp	(High-temperature blanket - 2500°F)	Jerro-Mannville Sales Corp	210
Crescomp Blanket	(High-temperature blanket - 1800°F)	Jerro-Mannville Sales Corp	211
Crescompary	(Alumina-silica fibers)	Spray-Crete Corp	408
Crescomp-Cast	(Alumina-silica fibers)	Spray-Crete Corp	408
Cum-Clas No. 3011	(Hypalon [®] coating)	Flex-Chem Castings, Inc	738
		Essex-Parker Industries, Inc	
Dill-Koss CP-35	(PVA insulating coating)	Chemical Products Co	728
Duracore 1200 - Glass Blanket	(High-temperature blanket - 1200°F)	The Clareson Co, Inc	328
Duracore 1925 - Pad Fabric	(High-temperature glass cloth)	The Clareson Co, Inc	746
Fibre-Filled Membr 407 FR	(Asphalt emulsion, core filled)	Essex-Chemical Engineering and Manufacturing Co	391
Former Sealing	(Cover coating)	Applicator or Distributor	978
Imorgard R 97L205	(Glass cloth with adhesive)	Southern Asbestos Co	720
Imorgard R 97L25	(Glass cloth with adhesive)	Southern Asbestos Co	720
Insulated-Hard Fold Film	(Insulation wool panel)	AGM Industries, Inc	972.1
Insulated-Hard Fold Film	(Insulation wool panel)	James, H. A. Co, Inc	972.1
Iron Head Crumpled Rock Felt	(Slag wool, crumpled)	Rock Wool Manufacturing Co	408
Iron Head One Sheet	(Insulating and finishing cement)	Rock Wool Manufacturing Co	502.1
Ironer Poles Samples	(Overtor pole samples)	Essex Corp	963
Ironer Poles Samples	(Overtor pole samples)	Eastern One-Pole Corp	963
Just Free - Fiberglass	(Glass-fiber blanket)	Owens-Corning Fiberglas Co	208
Just Free - Standard, Type 4	(Glass-fiber blanket)	Certain-Text	728

009 000 1114 DUF 0990215

848748

R-133

MATERIAL SECTION INDEX

SM 1

Page

TABLE 2 - INDEX: BRAND NAMES, VENDORS, AND CODES (CONT'D)

Brand Name	Material Designation	Vendor	Code
Elumex No. 894	(Synthetic organic fiber cloth - open weave)	Vimaseco Corp	742
Elchem 117 Yarene Coating	(Neoprene roofing coating)	Electro-Chemical Engineering	742
Elumex CE 5-6 Moisture Barrier	(Two-piece aluminum oil covers)	Children's Products Co	742
Epultherm-1200	(Mineral wool - 1200°F)	Eagle-Picher Industries, Inc	114
Epultherm-1200	(see also Plas-Chem Coatings)		
Epultherm-1200	(Mineral wool, infilted - 900°F)	Eagle-Picher Industries, Inc	114
Epultherm-1200	(see also Plas-Chem Coatings)		
Epultherm/Polymer Finish	(Gloss-corrugated aluminum (sheet, coated))	Children's Products Co	742
Epultherm/Polymer Finish	(Smooth aluminum (sheet, coated))	Children's Products Co	742
Epultherm Hypalon® Seals No. 1020	(Flashing compound)	Gibson-Homans Co	813
Epultherm No. 4106-900	(Neoprene roofing coating)	Gibson-Homans Co	742
Fairprene® HA-1002	(Hypalon® neoprene asbestos laminate)	Du Pont Co	729
Fiberboard Type 703	(Glass fiberboard)	Fairbanks and Fairbanks Corp	
Fiberfrax Mineral Wool Board	(Mineral wool - 1800°F)	Owens-Corning Fiberglas Co	112.6
Fiberfrax TTP Board	(Glass wool, loose)	Carborundum Corp	114
Fiberfrax M-700	(Random glass waste mat)	Owens-Corning Fiberglas Co	404
Fiberfrax Asbestos Base Sheet - 45 lb	(Asbestos roofing felt)	Owens-Corning Fiberglas Co	738
Fibrous Adhesive	(Fibrous adhesive)	Corrosion Corp	701
Fibrous Adhesive	(Fibrous adhesive)	Corrosion Corp	803
Finger Strip	(Finger strip)	Jerro-Merwin Sales Corp	803
Flamgard Flash System	(Hypalon® coating)	Gottard, A. J. and Co	881
Flamgard	(Cellular glass)	Quartermen Chemicals, Inc	730
Fuser C. I. Mastic 60-25 Transl	(Fluorocarbon adhesive)	Pittsburgh Corning Corp	111
Fuser C. I. Mastic 60-25 Spray	(Fluorocarbon adhesive)	Puller, H. E. Co	708
Fuser Elastol 95-44, Aluminum	(Flashing compound)	Assembly Products Div	708
Fuser Fibrous Adhesive 81-27 Brush	(Fluorocarbon adhesive)	Puller, H. E. Co	813
Fuser Fibrous Adhesive 81-27 Transl	(Fluorocarbon adhesive)	Assembly Products Div	813
Fuser Fibrous Adhesive 81-27 Transl	(Fluorocarbon adhesive)	Puller, H. E. Co	803
Fuser Fire-Resistant Asphalt Mastic 66-05 Transl	(Fire-resistant fibrous asphalt adhesive)	Assembly Products Div	718
Fuser Fire-Resistant Asphalt Mastic 66-05 Spray	(Fire-resistant fibrous asphalt adhesive)	Puller, H. E. Co	718
Fuser Formulac No. 30-45 Summer	(Hardening sealer)	Assembly Products Div	807
Fuser Formulac No. 30-45 Winter	(Hardening sealer)	Puller, H. E. Co	807
Fuser HI Mastic, No. 90-07	(Fluorocarbon adhesive)	Assembly Products Div	708
Fuser Kold-Fix 82-09	(Epoxy adhesive)	Puller, H. E. Co	803
Fuser Lapcoat-30-70	(PVA insulating coating)	Assembly Products Div	728
Fuser Mastic Grey Spray CR-60-20	(Hypalon® mastic)	Puller, H. E. Co	731
Fuser Mastic White Spray CR-60-30	(Hypalon® mastic)	Assembly Products Div	731
Fuser Seal-Fix CPM 35-03	(Epoxy mastic)	Puller, H. E. Co	734
Fuser Seal-Fix CPM 35-03	(Epoxy mastic)	Assembly Products Div	734
Fuser Seal-Fix 85-15 Brush and Spray	(Water-resistant adhesive - rubber base)	Puller, H. E. Co	810
Fuser Tab-Fix 82-40 Nonflammable	(Latex adhesive - solvent type)	Assembly Products Div	810
Fuser Heat-Transfer Tape 30-41	(Heat-transfer contact, waterproof)	Puller, H. E. Co	508

(Table 2 continued on same page)

DUP 0990216

A-134

TABLE 2 - INDEX: BRAND NAMES, VENDORS, AND CODES (CONT'D)

Brand Name	(Material Designation)	Vendor	Code
Acrylic #2500	(Hypalon coating)	Gates Manufacturing Co	730
Aluminum Sheet Metal	(24-gage galvanized steel)	Applicator or Distributor	972
Armo Ye. 1H-4	(Washers)	Minaco Adhesives Corp	984.1
Armo Ye. 1H-4	(Washers)	Moore, Gordon E. Inc	984.1
Armo Ye. 7B-1 Washer	(Washers)	Moore, Gordon E. Inc	984.2
Asa Cloth Ye. 22	(Heavy glass cloth - open weave)	Glas-Mon Co	740
Asa Cloth, Open Weave Style S/1659	(Glass cloth - open weave)	Burington Industries, Inc	710
Asa Cloth Style 1659/Gum	(Glass cloth - open weave)	Shivers, J. P. and Co, Inc	710
Asa Cloth, Type 229 10 x 10	(Glass cloth - open weave)	Perma Glas-Mon Corp	710
Asa Fiber Cord	(Glass fiber cord)	Applicator or Distributor	988
Asa Fiber Tape	(Glass fiber tape)	Applicator or Distributor	988
Asa - Vis 1200	(High-temperature blanket - 1200°F)	Jerro-Monville Sales Corp	200
Asa Feed	(Slag wool, granulated)	Perry-Egert Insulations, Inc	406
Asa Feed 78	(Slag wool, granulated)	Eagle-Paper Industries, Inc (see also Plas-Chem Coatings)	406
Aviation Accessory Prop. G-16 Modifier	(Vapor barrier membrane)	Raychem Laboratories, Inc	741
T Black	(Mineral wool - 1800°F)	Perry-Egert Insulations, Inc	114
T 4620	(Aerostat adhesive 225°F)	Minaco Adhesives Corp	815
Armo Cloth - 1/2 inch	(1/2 inch - Armo cloth)	Applicator or Distributor	988
Armo [®] Laminase Style 15-10	(Hypalon [®] neoprene adhesive laminate)	Glas-Mon Co	720
I 300	(Glass fiberglas)	Certain-Teed	112.8
Insulating and Finishing Concrete W/F	(Insulating and finishing cement)	Celcon Corp	302.1
Insulating and Finishing Concrete No. 375	(Insulating and finishing cement)	Jerro-Monville Sales Corp	302.1
Insulation Adhesive No. 200-12	(Insulation adhesive)	Phosco Co	803
Insulation Plus	(Insulation paste)	AGM Industries, Inc	579
Insulation Feed T1W Type II	(High-temperature blanket, reinforced - 1000°F)	Owens-Corning Fiberglas Co	204.1
Insulator	(PVA insulating coating)	ACS Industries, Inc	725
Insulose ET	(Fluorocarbon asphalt emulsion)	Jerro-Monville Sales Corp	708
Insulose SG-Super	(Fluorocarbon asphalt emulsion)	Jerro-Monville Sales Corp	708
Insulose ST-Trend	(Fluorocarbon asphalt emulsion)	Jerro-Monville Sales Corp	708
Insulose No. 553 Type D	(Asphalt asphalt, core filled)	Parker Paint Co	591
Insulose No. 4010	(Fluorocarbon asphalt emulsion)	Parker Paint Co	708
Insulose No. 4010 FR	(Fluorocarbon reinforced asphalt emulsion)	Parker Paint Co	718
Ins-Plus	(Insulation paste)	James, H. A. Co, Inc	579
Ins-Plus	(Insulation paste)	Hessan Steel Working Co	579
Ins-Plus	(Insulation paste)	Flint	579
Ins-Sure	(Glass fiber)	West-Corral/Brins Corp	112
Insulite	(Flexible braided asbestos lining)	SEPCO Corp	727
Insulite CPR 436 System	(Polyurethane foam, rigid)	Dynalene of Plastics, Inc	118
Insulite 600	(Insulation material)	Plasma Coatings Corp	734
Ins - 104F	(Castable alumina)	Owens-Corning Fiberglas Co	102
Ins - 104F	(Castable alumina - reinforced)	Owens-Corning Fiberglas Co	102.1
-For PC	(Aluminum wool - 1800°F)	U. S. Oxygen	114
-For PC	(Aluminum wool - 1200°F)	U. S. Oxygen	114.2
-For PC Inhibitor	(Aluminum wool - reinforced - 900°F)	U. S. Oxygen	114.1
L & L 300 Membr	(Vinyl acrylic resins)	L & L Coatings Corp	738
Super Sealer	(Lap adhesive)	Applicator or Distributor	988
p Adhesive I-C 215	(Lap adhesive - solvent type)	West-Corral/Brins Corp	579
Asa	(Lap adhesive - roofing felt)	Jerro-Monville Sales Corp	591
nonwoven Dust Liner	(Glass-fiber dust liner)	Jerro-Monville Sales Corp	207
slag Tape - Armo	(Lining tape)	Applicator or Distributor	988
on Feed	(Slag wool, loose)	Perry-Egert Insulations, Inc	406
on Feed	(Slag wool, loose)	Kasco Corp	406
on Feed H-2	(Slag wool, loose)	Industrial Insulation Co Eagle-Paper Industries, Inc (see also Plas-Chem Coatings)	406

(Table 2 continued on page 11)

648242 REV. JIS DUF 0990217

MATERIAL SECTION INDEX

SM 1

Page

TABLE 2 - INDEX: BRAND NAMES, VENDORS, AND CODES (CONT'D)

Brand Name	(Material Designation)	Vendor	Page
MF Pipe Insulation	(Mineral wool - 1200°F)	Forty-Eight Insulations, Inc.	114.2
MF Pipe Insulation	(Mineral wool - inlaid - 900°F)	Forty-Eight Insulations, Inc.	114.1
Marshall 36 (Type 4)	(Asbestos board)	Johns-Manville Sales Corp.	114
Marshall XL	(High-density calcium silicate board)	Johns-Manville Sales Corp.	114
Mastic 571-M-O-H	(Hysol® mastic)	Insul-Couche/Birna Corp.	114
Mastic No. 401 FR	(Fiberglass asphalt cutback)	Electro-Chemical Engineering and Manufacturing Co.	108
Masking Tape - Scotchbond No. 280	(Pressure-sensitive tape)	3M Company	987
Micro-Lab	(Glass-fiber blanket)	Johns-Manville Sales Corp.	208
Micro-Lab - 650	(Glass fiber)	Johns-Manville Sales Corp.	112
Mineral Fiber Blanket Style 2014	(High-temperature blanket, reinforced, - 1200°F)	Espey-Peter Industries, Inc. (see see Fib-Chem Castings)	204
Moist Bands	(1/2 inch x 0.015 inch bands)	Applicator or Distributor	938
Moist Bands	(1/4 inch x 0.015 inch bands)	Applicator or Distributor	937
Moist Fire	(0.040 inch diameter, 18 gage wire)	Applicator or Distributor	931
Moist Fire	(0.037 inch diameter, 15 gage wire)	Applicator or Distributor	932
Moist-Block	(Mineral wool - 1200°F)	Kenne Corp.	114
Moist 7000	(Glass fiber tape)	Industrial Insulation Div. Sargent Chemical Sargent, Inc.	988
N-1200 Black	(Mineral wool - 1200°F)	Forty-Eight Insulations, Inc.	114.2
N-1200 Black	(Mineral wool - inlaid - 900°F)	Forty-Eight Insulations, Inc.	114.1
Nomex Roofing Coating, AF103	(Nomex roofing coating)	Chemical Coating and Sealing Co.	732
Noboride 1244	(Fiberglass asphalt emulsion)	Lion Oil Co.	708
Noboride K-Kee	(Asphalt cutback, dark fill)	Lion Oil Co.	501
Noboride Seal-Kee	(Fiberglass asphalt cutback)	Lion Oil Co.	708
Noboride Seal-Kee-FR	(Fiberglass asphalt cutback, fire resistant)	Lion Oil Co.	718
OV Superseal	(Mineral wool - 1800°F)	Espey-Peter Industries, Inc. (see see Fib-Chem Castings)	114
Pabaco	(Insulating and finishing cement, inlaid)	Rebarco Corp. Pabco Div.	502.4
Pasul	(Carbon silicate)	Pasul, Inc.	102
Pasul	(Carbon silicate, inlaid)	Pasul, Inc.	102.1
PC Fabric 70	(Synthetic organic fiber cloth - open weave)	Pittsburg Corning Corp.	743
Perrite	(Expanded silica)	Applicator or Distributor	407
Perrisone	(Polystyrene foam)	Southeastern Foam Products, Inc.	120
Plex Coating - 1 Plex	(Glass fiber)	Quinn-Corning Fiberglas Co.	112
Pluragard 5602	(Polyurethane foam, rigid, sprayed-in-place)	BAF Wyndale	504
Polyethylene/Kraft Barrier	(Smooth aluminum jacket)	Process International	718
Polyethylene/Kraft Barrier	(Deep-corrugated aluminum jacket)	Process International	742
Polyethylene/Kraft Barrier - Epoxy Coated	(Smooth aluminum jacket - coated)	Process International	718.5
Polyethylene/Kraft Barrier - Epoxy Coated	(Deep-corrugated aluminum jacket - coated)	Process International	742.1
Polyester Film Tape - Scotchbond No. 888	(Pressure-sensitive tape)	3M Company	988
Pervox Tape No. 988	(12 mils thick tape)	Applicator or Distributor	974
Pyro-Kore 626	(Fiberglass blanket, woven)	St. Regis Paper Co.	723.1
Polyline 36-733/36-843	(Polyurethane foam, rigid, sprayed-in-place)	Rebarco Chemical, Inc.	504
Polyurethane Insulation, Expanded	(Polyurethane foam)	Dynal of France, Inc.	120
Poly-Sarva Barrier	(Smooth aluminum jacketing)	Process International	718
Poly-Sarva Barrier - Epoxy Coated	(Smooth aluminum jacket - coated)	Process International	718.5
Poly-Sarva Barrier	(Deep-corrugated aluminum jacket)	Process International	742
Poly-Sarva Barrier - Epoxy Coated	(Deep-corrugated aluminum jacket - coated)	Process International	742.1
Poultry Netting	(Poultry netting)	Applicator or Distributor	714
S-Clas	(Aluminum mesh)	Applicator or Distributor	978
SS-04504/04508	(Polyurethane foam, rigid, sprayed-in-place)	Waco Chemical Isoprene Div.	504
Seal-Seal Glass	(Seal)	Sand-H Co.	929
Seaboard Mastic	(Fiberglass asphalt cutback)	Seaboard Asphalt Products Co.	708
Sheet Metal Screws - Aluminum	(Self-drilling, self-feeding screws)	United States Fastener	971.4
Sheet Metal Screws - Stainless Steel, Type 410	(Self-drilling, self-feeding screws)	United States Fastener	971.4
Sheet R - 18mm x 5"			

REV. SEP 1979

DUP 0990218

048243

R-136

SN 1, M

MATERIAL SECTION INDEX

JULY 1978

Page 12

26

TABLE 2 - INDEX: BRAND NAMES, VENDORS, AND CODES (CONTD)

Brand Name	(Material Designation)	Vendor	Code
Silica Flour	(High-temperature insulation adhesive)	Illinois Mineral Co	802.1
Silica Flour	(High-temperature insulation adhesive)	Ottawa Silica Co	802.1
Silica Flour	(High-temperature insulation adhesive)	Pennsylvania Glass Sand Co	802.1
Silicone Construction Sealant SCS1202, Flame	(Sealing compound)	General Electric Co	815
Silicone Construction Sealant SCS1209, Aluminum	(Sealing compound)	General Electric Co	815
Slag Weld, Style 4801	(High-temperature blanket, reinforced - 1200°F)	Forty-Eight Insulations, Inc	204
Snap-On 500 Plus Covering	(Glass fiber)	Carbon-Tech	112
Sodium Silica, Tennessee Grade F	(Lagging adhesive)	On Part Co	802.1
Sodium Silica, Y Brand	(Lagging adhesive)	Industrial Chemicals Corp	802.1
Sodium Silica Vehicle	(High-temperature insulation adhesive)	Philadelphia Quartz Co	802.1
Sodium Silica Vehicle	(High-temperature insulation adhesive)	On Part Co	802.1
Sodium Silica Vehicle	(High-temperature insulation adhesive)	Industrial Chemicals Corp	802.1
Spa-Glas Blanket Style 1120	(High-temperature blanket, reinforced - 1000°F)	Philadelphia Quartz Co	802.1
Spa-Glas No. 814	(Glass fiberboard)	Jarrow-Monville Sales Corp	204.1
Spruon T1200	(Calcium silicate)	Jarrow-Monville Sales Corp	112.6
Spruon T1200	(Calcium silicate - reinforced)	Spruon Manufacturing Co	102
Stainless Steel Bands	(1/4 inch x 0.015 inch stainless steel bands)	Spruon Manufacturing Co	102.1
Stainless Steel Bands	(1/4 inch x 0.015 inch stainless steel bands)	Appointer or Distributor	926
Stainless Steel Bands	(1/4 inch x 0.015 inch stainless steel bands)	Appointer or Distributor	927
Stainless Steel Pipe	(0.047 inch diameter, 18 gage wire)	Appointer or Distributor	921
Stainless Steel Pipe	(0.053 inch diameter, 18 gage wire)	Appointer or Distributor	922
Standard Thermax	(Heat-transfer cement, water resistant)	Thermax Manufacturing Co	928
Synfoam Brand Yeans No. 11	(Insulation adhesive, flameless)	Cow Chemical Co	638
Synfoam-FR	(Polyurethane foam)	Cow Chemical Co	123
Super Calcium, Type NA	(Calcium silicate)	Fluorobond Corp	102
Super Calcium, Type NA	(Calcium silicate, reinforced)	Fluorobond Corp	102.1
Surefo Aluminum Beveled End Caps	(Aluminum beveled end caps)	Fluorobond Corp, Paines Dr	988
Surefo Aluminum Ell Covers	(Two-piece aluminum ell covers)	Fluorobond Corp	718.3
Super Powerhouse Cement	(Insulating and finishing cement)	Paines Dr	982.1
Sure-Join 1-C 405	(Flamming sealer)	Keece Corp	982.1
Sure-Join 1-C 110	(PVA insulating coating)	Industrial Insulation Co	807
Sure-Join 1-C 220	(Insulation adhesive)	West-Castle/Brins Care	728
T/NA 100	(Tether [®] stainless steel wire)	West-Castle/Brins Care	633
T/PU Tuff-Weld Hanger and Washer	(Hanger and washer unit)	GAF Corp	728
Techdroler All Washer Bracket Springs	(Bracket spring)	Moore, Gantner & Inc	984.3
Tether [®] Tape	(Pressure-resistant tape)	Tetherley Co, Inc	988
Tether [®] Tape	(Pressure-resistant tape)	Avay Products Corp	988
Temp-Mat	(High-temperature blanket - 1200°F)	(Security Foam)	988
Templex Style 1923 Finish 9883	(High-temperature glass cloth)	3M Company	988
Templex Style 1923/9885	(Glass cloth with adhesive)	Pittsburgh Corning Corp	229
Templex Style 1923/9885	(Glass cloth with adhesive)	Stevens, J. P. and Co, Inc	748
Thermal-R-350X	(Polyurethane foam, rigid, sprayed-in-place)	Stevens, J. P. and Co, Inc	728
Thermofiber MMB-2	(High-temperature blanket, reinforced - 1200°F)	Stevens, J. P. and Co, Inc	728
Thermal Kote	(Flashed applied emulsion)	Jefferson Chemical Co, Inc	984
Thermax 258	(PVC (asbestos glass fiber)	U. S. Gypsum	984
Thermax 12	(Calcium silicate)	Fluorobond Corp	728
Thermax Sealing, Style No. 10-700 Series, 9731 Finish	(Flashed brushed glass fiber tubing)	Asahi Zabo Products Co	202.1
Thermax Style G22P152, 9731 Finish	(High-temperature glass cloth)	Jarrow-Monville Sales Corp	102
Thermax Tape, 9731 Finish	(Glass lining tape)	Asahi Corp	727.1
Thermaxther, Unstained Be-Her	(Flashed brushed glass fiber tubing)	Asahi Corp	748
Thermax 1	(Insulating and finishing cement)	Asahi Corp	988
Thermax T-85	(Heat-transfer cement, waterproof)	Barclay-Harris Manufacturing Co	727.1
Thermax R		Avay Industrial, Inc	982.1
		Thermax Manufacturing Co	988

REV. SFP 1978
DUP 0990219

048244

R-137

MATERIAL SECTION INDEX

TABLE 2 - INDEX: BRAND NAMES, VENDORS, AND CODES (CONT'D)

Brand Name	(Material Designation)	Vendor	Code
-545	(Polyisocyanurate foam, rigid)	Udjohn Co - CPR Div	118.1
80-F5	(Flexible foamed plastic)	Rudox	118
ra. 9	(Insulation adhesive - flameless)	Moore, Goodloe E. Inc	828
Julia-Sin	(Anchor adhesive 200-F)	Moore, Goodloe E. Inc	817
Julia-Sin	(Lap adhesive - solvent type)	Moore, Goodloe E. Inc	819
Insulation Hanger No. TP-4	(Insulation hanger)	Moore, Goodloe E. Inc	984.2
20	(Polyurethane foam, rigid)	Udjohn Co - CPR Div	118
	(Glass-fiber duct liner)	Celanese-Texel	207
Serv Systems 322/100	(Polyurethane foam, rigid, sprayed-in-place)	Owens-Corning Fiberglas Co	504
-Type 240	(Polyurethane foam, rigid)	Owens-Corning Fiberglas Co	118
is	(Polystyrene foam)	Insulvyn Corp	120
size C 651	(Extruded mass)	Appleson or Distributor	402
size I-C 551	(Insulation mass)	Insul-Couette/Bima Corp	734
CP-10	(Vinyl acrylic mass)	Insul-Couette/Bima Corp	735
CP-10-F	(Vinyl acrylic mass)	Chillers Products Co	735
IPC-1 FR	(Insulation mass)	Chillers Products Co	734
IPC-1 LTA	(Insulation mass)	Vinasse Corp	734
in 16F 1402	(Vinyl acrylic mass)	Vinasse Corp	735
	(Polyurethane, foamed-in-place, poured)	General Latex and	505
		Chemical Corp	
in XR-124	(Polyurethane foam, rigid, sprayed-in-place)	General Latex and	504
	Chemical Corp		
	(Fiberglass netting - coated)	Glas-Mesh Co	714.1
proof Plastic	(Riveted sheet cutback)	ACS Industries, Inc	709
e	(Calcium silicate)	Wessite Co	102
e	(Calcium silicate, inslated)	Wessite Co	102.1
Regular Dowlu Joins	(Tosol [®] asbestos (refractory))	Jerro-Merwille Sales Corp	728
Standard Z 10	(Heat-transfer cement, water soluble)	Jerro-Merwille Sales Corp	508
Z 50	(Heat-transfer cement, waterproof)	Jerro-Merwille Sales Corp	508

DUP 0990220

848245

This Page Rev Oct 1983

Page 19

Material Code	747	748
Material Designation	High-temperature synthetic cloth	Fitting covers one-piece PVC
Purpose	Covering for insulation materials used for removable-reusable insulation indoors.	Finish over thermal insulation on pipe fittings. To be used on pipe fittings where fiberglass insulation with factory applied ASKRAF aluminum - white finish is specified.
Material Description	An asbestos-free heat resistant synthetic textile consisting of a combination of glass, "Nomex" and "Kevlar" fibers. Also available as tape, roving, braided sleeving, and twisted and braided rope.	Sheet polyvinyl chloride, preformed and one-piece covers. Fits only one combination of fitting size and insulation thickness.
Suitable for Use:		
On unprotected aluminum	Yes	Yes
In direct contact with austenitic stainless steel at or above 140°F	No	No
Recommended Temperature Range	To 550°F	170°F max
K Factor Btu/(h)(ft ²)(°F/in)	-	-
Moisture Resistance or Water Vapor Permeability	-	0.05 perms max
Density	17 and 22 oz/yd ²	-
Compressive Strength Specimen 6 in x 6 in x 2 in Load Rate 0.10 per Min	-	-
Resistance to Handling Breakage	Good	Fair
Dimensions	40 and 60 in widths in 50 yd rolls	Thickness 0.020 in minimum. Max available size 12 x 1 1/2 in (Note 1).
Flame-Spread Rating	Does not burn	Per ASTM E84 less than 25.
Specifications, Qualifications, Limitations	Has high abrasion resistance and high mechanical strength. Other weights of cloth are available. Can be adhered with lagging adhesive Code 802.1 and fibrous adhesive Code 803 and Code 803.2 (trowel grade), and exposed to 550°F without apparent loss of cloth strength. Available only in pale yellow color. Austenitic stainless steel at or above 140°F must be protected per SN1A.	Covers can be secured with vinyl tape, nylon straps, or adhesives. Accessories are available from the fitting cover distributors. Specify one-piece fitting cover - economical fitting cover to be used primarily indoors in low-mechanical abuse areas. Not recommended outdoors.
The following materials have proven satisfactory in field tests and proof has been furnished by the manufacturers that their products meet the above specifications. These manufacturers' materials also are acceptable under other vendors' labels upon certification as to their identity.		
Approved Materials and Vendors	Nor-Fab 400 Amatex Corp	300 Series PVC, LVR, Light-Gage Fitting Cover CEEL-Co
	Nor-Fab Hisco Materials Group Armco	Permajec SX Fitting Cover Topline Products, Inc
	Goldensard Southern Mfg Inc	PVC Zip Jacket Fitting Cover Speed-Line Mfg Co (Note 2)

Notes:

- For availability of larger sizes contact vendor.
- Low ultra-violet resistance. Do not use outdoors.

DUPONT

848246

DUP 0990221

INDEX TO OBSOLETE CODES

Code	Material	Date Canceled	Superseded by Code
701	Asbestos roofing felt	June 1963	-
702	Rag felt	Jan 1961	701
703	Canvas drilling 3.5 oz	Dec 1976	-
704	Canvas 8 oz	Oct 1968	703
705	Resin-sized paper	Oct 1968	-
706.1	High-temperature breathing mastic (outback)	Oct 1968	706
707	Insulation primer	Dec 1978	-
708	Glass cloth - open weave	Dec 1978	710
711	Glass cloth - open weave	Oct 1968	710
712	Finish cement	May 1972	-
713	Glass cloth - open weave	Oct 1968	710
715	Asbestos - "Dacron" cloth	Oct 1963	-
715.1	Asbestos - cloth - open weaver	Oct 1963	-
715.2	Asbestos - cotton cloth	Oct 1963	-
716.1	Corrugated aluminum jacket	May 1978	-
716.2	Self-fastening aluminum jacket	Oct 1968	716
716.3	Two-piece aluminum ell covers	Aug 1979	717.1
716.4	Aluminum jacketed, mitered and cemented insulation welding fitting covers	Oct 1968	716.3
717	Raymesh cloth	April 1963	-
718.1	Fire-resistive vapor-barrier mastic - aluminum	May 1964	718
719	Fibred-asphalt dispersion	Dec 1978	-
722	Reflecting paint, white	June 1963	721
723	Kraft-aluminum vapor-barrier - black	April 1961	723.1
724	Asbestos paper	Dec 1978	-
726	Knitted glass lagging tape	Oct 1968	-
727	Flexible braided asbestos tubing	Oct 1963	-
728	"Tedar" asbestos laminate	Nov 1978	728.1
729	"Hypalon" neoprene asbestos laminate	June 1963	-
732	Neoprene roofing coating	June 1963	-
733	Tobacco cloth	Oct 1968	710
736	PVC covers for fittings	May 1970	-
737	Random glass mat	Nov 1978	-
739	General-purpose mastic	March 1972	734
740	Heavy glass cloth, open weave	June 1963	-
742	Deep-corrugated aluminum jacket	Aug 1979	716.6
742.1	Deep-corrugated aluminum jacket, coated	Aug 1979	716.7

R-140

COATINGS AND COVERINGS

SM 700 M

Page 5

Material Code	7152	716
Material Designation	Asbestos - cotton cloth	Smooth aluminum jacket
Purpose	An indoor thermal insulation covering for abuse resistance primarily for removable fitting covers.	A satisfactory insulation finish where weather resistance, cleanliness, appearance, oil or solvent spills or fumes, and flame-spread resistance are factors.
Material Description	Woven cloth produced from yarn containing asbestos fibers and cotton. Reference: ASTM D 1571 Grade Percent Asbestos AAA 95 to 98 AAAA 99 to 100	Smooth aluminum in roll form with a protective backing on inner surface.
Suitable for use:		
On unprotected aluminum	No	Yes
In direct contact with austenitic stainless steel at or above 140°F	No	Yes
Recommended Temperature Range	Grade AAA 750°F max Grade AAAA 900°F max	-
K Factor Btu/(hr)(sq ft)(°F/in.)	-	-
Moisture Resistance or Water Vapor Permeability	-	Impermeable
Density	-	-
Compressive Strength Specimen 6" x 6" x 2" Load Rate 0.10 per Min	-	-
Resistance to Handling Breakage	-	Good
Dimensions	-	Width: 36 inches or 48 inches Length: Rolls of 100 ft min Thickness of aluminum: 0.016 inch
Flame-Spread Rating	-	-
Specifications, Qualifications, Limitations	Percent asbestos not to be below minimum specification for respective grades. Weight varies with thickness. Standard usage 2.25 lb per sq yd and 0.070 inch thick. Austenitic stainless steel at or above 140°F and aluminum must be protected per SMTA.	Attacked by most acids, chlorides, and some hydrazides. Check exposure before specifying. Low emissivity of aluminum jacket results in surface temperature up to 40°F greater than other finishes such as roofing felt. This property results in a thermally more efficient system. Painting the aluminum lowers the surface temperature to a level equivalent to that of roofing felt. For installation, see SM21SP. Alloy 5005H14. Minimum protective backing to be either: a nominal 40 lb per 3,000 sq ft kraft paper and 3-mil polyethylene extrusion laminate heat sealed to the aluminum sheet over the entire inner face area, or a 3-mil co-extruded high-density polyethylene and Du Pont No. 1652 Surlin [®] A (anomer resin continuously heat sealed to the metal with the "Surlin" side against the metal (Note 1).
The following materials have proven satisfactory in field tests and proof has been furnished by the manufacturers that their products meet the above specifications. These manufacturers' materials also are acceptable under other vendors' labels upon certification as to their identity.		
Approved Materials and Vendors	Asbestos - Cotton Asbestos - Matteson, Inc. Asbestos - Cotton John-Manville Sales Corp. Asbestos - Cotton H. W. Parker Co. Asbestos - Cotton Asbestos Corp.	Premaco Al Jacket/Poly - "Surlin" Moisture Barrier Premaco International Premaco Al Jacket - 3-Mil Polyethylene/Kraft Barrier Premaco International Tri-Thermodyne (3T) Jacketing Childers Products Co. Sure-Fit Roll Jacketing Louisiana-Pacific Corp, Pebeo Div. Aluminum Jacket - W/QS-3 Quality Service Metals Co.
Note: 1. The protective backing shall have a maximum of one pinhole per 50 sq ft as tested with a Tinker-Rosier pinhole detector having a minimum potential of 67.5 volts. The protective backing is to be thoroughly wetted with tap water and allowed to stand 15 minutes prior to testing for pinholes.		

OUTPOND

048248

DUP 0990223

R-141

SN 700 M		142
Page 4		This Page Rev. 1979
COATINGS AND COVERINGS		
Material Code	715	715.1
Material Designation	Asbestos-Dacron cloth	Asbestos cloth - open weave
Purpose	An indoor thermal insulation covering for abuse resistance primarily for removable fitting covers.	Pliable, easily contoured reinforcement in insulation finishes.
Material Description	Weave cloth produced from yarn containing asbestos fibers and 15 percent "Dacron" polyester fiber.	Open weave asbestos cloth, unnaped, unbrushed, nonwire-inserted and Underwriters' grade.
Suitable for use:		
On unprotected aluminum	No	No
In direct contact with austenitic stainless steel at or above 140°F	No	No
Recommended Temperature Range	625°F max	450°F max
K Factor Btu/(hr) (sq ft) (°F/in.)	-	-
Moisture Resistance or Water Vapor Permeability	-	-
Density	-	-
Compressive Strength Specimen 6" x 6" x 2" Load Rate 0.10 per Min	-	-
Resistance to Handling Breakage	-	-
Dimensions	-	Width: 40 inches or 60 inches Rolls contain 50 sq ft
Flame-Spread Rating	-	-
Specifications, Qualifications, Limitations	Weight varies with thickness. Standard usage: 2.25 lb per sq yd and 0.070 inch thick. Austenitic stainless steel at or above 140°F and aluminum must be protected per SN1A.	Weight varies with thickness. Standard usage: 0.75 lb per sq yd plus weave cloth 21 ends per inch x 17 picks per inch, 0.27 inch gage. Conforms to Federal Specification SS-C-466 (7/2/64). Austenitic stainless steel at or above 140°F and aluminum must be protected per SN1A.
The following materials have proven satisfactory in field tests and proof has been furnished by the manufacturers that their products meet the above specifications. These manufacturers' materials also are acceptable under other vendors' labels upon certification as to their identity.		
Approved Materials and Vendors	Asbestos - 15 Percent "Dacron" Raybestos-Renhattan, Inc.	Asbestos Cloth, Style 12017 Amcor-Cars
	Asbestos - 15 Percent "Dacron" Amcor Corp.	Asbestos Cloth, Style A2085 Johns-Manville Sales Corp.
		Asbestos Cloth, Style 2092 M. E. Haver Co.
		Asbestos Cloth, Style 1800 Johns-Manville Sales Corp.

REMOVED

DUP 0990224

848249

Code	A30.4	A30.5	A30.6
Material	Lead Sheeting - Aluminum Jacketing	Loaded Elastomer - Asbestos Cloth	Lead Sheeting - Stainless Steel Jacketing
Material Description	Lead sheeting (0.016" thick) laminated to 0.016" thick aluminum jacketing	Lead-filled elastomeric sheeting laminated to asbestos cloth	Lead sheeting (0.016" thick) laminated to 0.010" thick stainless steel jacketing
Sound Transmission Class (STC)*	26	27 (1 lb/sq ft) 32 (1.5 lb/sq ft)	26
Temperature Limits	300°F	400°F	300°F
K Factor	-	-	-
Surface Weights (specify on order)	1 lb/sq ft	1, 1.5, 2.5 lb/sq ft	1 lb/sq ft
Dimensions	Acoustic-Jac: 48" x 25 ft rolls Muffl-Jac: 36" x 30 ft rolls	40" x 75 ft rolls, 2.5 lb/sq ft in 40" x 45 ft rolls	36" x 30 ft rolls
Qualifications and Limitations	Available in Type 3003 or 5005 aluminum. Corrugated or smooth finishes.	Asbestos cloth adds structural strength to sheeting as well as reinforcement for finish mastics.	For use in corrosive atmospheres where Code A30.4 is unacceptable. Higher initial cost than Code A30.4.

The following materials have proven satisfactory in field tests and proof has been furnished by the manufacturers that their products meet the above specifications. These manufacturers' materials also are acceptable under other vendors' labels under certification as to their identity.

* For definition, see J1A	Muffl-Jac Childers Products Co	Soundgard Block H. K. Porter Co	Muffl-Jac SS Childers Products Co
	Acousti-Jac N-C-S Insul-Cooustic/Birma Corp		
	Silencer Quality Service Metals		
	126-22 Poli		

R-142

**PREFORMED BLOCK AND
PIPE INSULATION**

SN 100 M

This Page Issued April 1981

Page 7

OBsolete CODES

Code	Material	Date Canceled	Superseded by Code
101	85% Magnesia	Feb 1964	102, 102.1
103	Diatomaceous earth	Feb 1964	102, 102.1
104	Inorganic silicates	Oct 1972	
105	Asbestos, uncoated	Feb 1964	106
106	Asbestos, uncoated and asbestos, coated	Feb 1964	
107	Asbestos, coated	Feb 1964	
109	Corrugated asbestos preshrunk	Feb 1964	
110	Vegetable cork	June 1966	111, 118, 120
111.1	Cellular glass	June 1966	111
111.2	Cellular glass	June 1966	111
111.3	Cellular glass	June 1966	111
112	Glass fiber	April 1956	Reinstated Sept 1969
112.01	Glass fiber	Sept 1969	112
112.02	Glass fiber	Oct 1956	112.01
112.11	Glass fiber	Sept 1969	112
112.12	Glass fiber	March 1959	112.11
112.16	Glass fiber	Sept 1969	112
112.17	Glass fiber	Sept 1969	112
112.21	Glass fiber	Jan 1961	
112.22	Glass fiber	Sept 1969	112
112.23	Glass fiber	April 1963	
112.81	Glass fiberboard	Sept 1969	112.6
112.56	Glass fiberboard	Feb 1964	
112.71	Glass fiberboard	Sept 1969	112.6
112.81	Glass fiberboard	Sept 1969	112.6
113	Glass fiber - neoprene coated	April 1956	
115	Mineral wool - asphalt impregnated	April 1956	
116	Flexible foamed plastic	June 1962	Reinstated May 1973
117	Urethane foam resilient	June 1963	
117.1	Urethane foam resilient	Dec 1960	
117.2	Urethane foam resilient	Feb 1960	
117.3	Urethane foam resilient	June 1963	
117.4	Urethane foam resilient	Feb 1960	
117.5	Urethane foam resilient	April 1960	
117.6	Urethane foam resilient	July 1963	
130	Asbestos, coated	Nov 1976	131

A-143

DUP 0990226

048251

INDEX TO OBSOLETE CODES

Code	Material	Date Canceled	Superseded by Code
905	1/2-inch wide x 0.015-inch thick nylon bands	Feb 1977	-
906	1/2-inch wide x 0.030-inch thick nylon bands	Feb 1977	-
923	0.080-inch diameter wire (12 gage)	Nov 1978	-
928	1 1/4-inch wide x 0.020-inch stainless steel bands and seals	April 1983	927
933	0.081-inch diameter wire (12 gage)	Nov 1978	-
938	1 1/4-inch x 0.020-inch Monel bands and seals	April 1983	-
941	0.047-inch diameter black-iron wire (18 gage)	Nov 1978	-
951	Copper wire (14 gage)	July 1971	-
952	Copper wire (16 gage)	July 1971	-
961	Skewers, wood pins	Feb 1973	-
962.1	Laggers staples	July 1971	-
964.4	Clipas hanger - Benjamin Foster Co	Feb 1977	-
968	Jute twine	Nov 1978	-
967	Friction tape (1-inch wide)	Nov 1978	-
968	Glass fiber cord	Nov 1978	-
971.2	Sheet-metal screws (cadmium plated)	Jan 1975	-
971.3	Sheet-metal screws (aluminum)	March 1970	971.4
974	Polyken tape (12-mils thick)	Nov 1978	-
975	2-pound lead sheet	Feb 1977	-
976	0.016-inch smooth aluminum sheet with kraft paper and polyethylene protective backing	May 1968	718.1
977	Corrugated expansion bands 1/2-inch x 0.022/0.023-inch Type 304 stainless steel	Nov 1978	-
978	S-clips (aluminum)	July 1981	-
982	1/8 inch all aluminum rivets	Feb 1972	-
983	Vinyl tape 1 inch x 60 yards per roll	Nov 1978	-
988	Listing tape asbestos	Jan 1983	-
989	Econoline glass fiber load-bearing segments	Feb 1973	-
990	Aluminum beveled end caps	Nov 1980	717.8
991	Hardwood blocks, kiln-dried white oak	Nov 1978	-

DUP 0990227

R-144
MILITARY

648252