

Product Engineering Materials Approved Source List

VOLUME 12

PAGE 1

SPECIFICATION NO. GSDB CODE	SPECIFICATION TITLE SUPPLIER NAME/REMARKS TYPE/ GRADE COLOR CODE COLOR NAME	LOG NO.	TRADE NAME/CODE	FORD FILE REFERENCE	FORD APPR. DATE	T O X	TOX NO.
A ESB-M9G12-A	WAX LUBRICANT, STICK, DATED: 78-05-26						
A325A	AMER GREASE STICK CO	22286	DOOR EASE STICK LUBRICANT	BEPE	63-07-02	N	IRB029
J688A	JOHNSON WAX	25527	140 STIK-WAX	BEPE		C2	016889
A ESE-M9G19-A	WAX, ALIPHATIC NAPHTHA, DATED: 80-09-30						
J635A	SC JOHNSON & SON	22287	#111			C2	016888
A ESE-M9G20-A	WAX, WATER EMULSION, DATED: 91-05-06						
K8U9F	CASTROL INDUSTRIAL NORTH AMERICA INC	38304	SAFETY-DRAW 750	CEO G-2319	92-07-27	C2	128419
A WSA-M9G20-B	WAX, WATER EMULSION, HIGHER SOLIDS, DATED: 92-07-27						
B786B	BRULIN CORP	59564	NUT LUBE 10B	CEO 201171 G-2237	92-05-08	C2	127345
A WSS-M9G20-B2	WAX, ANTI-FRICTION LUBRICANT, EMULSIFIABLE, DATED: 01-06-21						
A WSS-M9G20-B3	WAX, ANTI-FRICTION LUBRICANT, SOLID, (SHOWN ON WSS-M9G20-B2) DATED: 01-06-21						
A ESF-M9G30-A	WAX, LIQUID - PROTECTIVE, DATED: 83-04-12						
P037A	PAISLEY PRODUCTS OF CANADA INC	30710	PERMA COTE 62	EED 206011	83-02-09	C2	020163
A ESE-M9G32-A	WAX, POLYETHYLENE GLYCOL, DATED: 00-11-08						
U040A	UNION CARBIDE CHEMICALS & PLASTICS COMPANY INC	35237	3350	ENG. 800414	88-02-29	C2	039980
A WSE-M9G33-A	WAX, MONTAN, WATER SOLUBLE, DATED: 92-05-19						
Q728A	EWALD DORKEN & CO DISTRIBUTED BY EWALD DORKEN & CO (Q728A)	60935	DELTA-WACHS- EMULSION (MONTAN WAX)	ED G-2223	92-04-02	C2	127109
A ESE-M12G17-A	FIBERGLASS HEAT INSULATING TUBE, WOVEN, DATED: 90-09-04						
S030A	FRANK SAYLOR & SON	22299	3.8/1	BEPE	58-05-01	C	IRB025
A ESE-M12G17-B	SLEEVEING, GLASS FIBER, THERMAL INSULATING, DATED: 90-09-04						
B419A	BENTLEY HARRIS MFG CO .50 IN (13 MM) 381491 .69 IN (16 MM) 381492 .75 IN (18 MM) 381493 .88 IN (21 MM) 381494 .25 IN (6 MM) 381495 .32 IN (8 MM) 381496 .35 IN (9 MM) 381497 1.00 IN (25 MM) 381498 .78 IN (20 MM) N809603 .75 IN (19 MM) N809602 47 IN (12 MM) N809601	29156 29157 29158 29159 29160 29161 29162 29163 29164 29165 29166	EX FLEX EX FLEX EX FLEX EX FLEX EX FLEX EX FLEX EX FLEX EX FLEX EX FLEX EX FLEX EX FLEX	ENG. ENGRG. ENG. ENGRG. ENG. ENGRG. ENG. ENGRG. ENG. ENGRG. ENG. ENGRG. ENG. ENGRG. ENG. ENGRG. ENG. ENGRG. ENG. ENGRG. ENG. ENGRG.	81-09-22 81-09-22 81-09-22 81-09-22 81-09-22 81-09-22 81-09-22 81-09-22 81-09-22 81-09-22 81-09-22	C C C C C C C C C C C	IRB025 IRB025 IRB025 IRB025 IRB025 IRB025 IRB025 IRB025 IRB025 IRB025 IRB025

Materials Engineering Testing & Standards

2001-12-03

Product Engineering Materials Approved Source List

VOLUME 12

PAGE 2

SPECIFICATION NO. GSDB CODE	SPECIFICATION TITLE SUPPLIER NAME/REMARKS TYPE/ GRADE COLOR CODE COLOR NAME	LOG NO.	TRADE NAME/CODE	FORD FILE REFERENCE	FORD APPR. DATE	T O X	TOX NO.
A ESE-M12G17-B	SLEEVING, GLASS FIBER, THERMAL INSULATING, DATED: 90-09-04						
K1VZA	HILEC INC	40378	740C	BEO/EP94052 /G2775	94-10-19	C	IRB025
U4JLA M336A	JENISCO INC MARKEL CORP .78 IN (20 MM) N809603	40625	AW751	ACD/G-2813	95-01-17	C	IRB025
	.75 IN (19 MM) N809602	29167	MARSEAL HI GRADE THERMOFLEX MARSEAL HI GRADE THERMOFLEX MARSEAL HI GRADE THERMOFLEX MARSEAL HI GRADE THERMOFLEX	ENG. ENGRG.	81-09-22	C	IRB025
	.47 IN (12 MM) N809601	29168		ENG. ENGRG.	81-09-22	C	IRB025
		29169		ENG. ENGRG.	81-09-22	C	IRB025
		31768		ENG. ENGRG.	84-03-02	C	IRB025
L2Y3A	VITRICA SA DE CV (DISTRIBUTOR: TECHFLEX INC.-J65ZA)	35631	AGL-1000	EED/UTL0018 65	88-09-30	C	IRB025
A ESE-M12G17-C	SLEEVING, GLASS FIBER - THERMAL INSULATING - SPIRAL AIR GAP, DATED: 90-09-04						
B419A M336A	BENTLEY HARRIS MFG CO MARKEL CORP	31090 32568	EX FLEX TYPE S HI GRADE THERMOFLEX MARSEAL TYPE S INSULTHERM 0833	ENG. ENGRG. ENG. ENGRG./4045 37 (RETEST) EED/00343/G -1705	83-07-23 85-01-14	C C	IRB025 IRB025
L2Y3A	VITRICA SA DE CV	36877			90-07-19	C	IRB025
A ESB-M12G45-A1	GLASS FIBER SOUND ABSORPTION BATT, LOW BINDER CONTENT, DATED: 80-03-26						
J612A	JOHNS MANVILLE CORP	27789	SPIN-GLAS SG- 26 (1 LB/FT CU)	BEPE	79-10-24	C	IRB025
O811A	OWENS CORNING FIBERGLASS	27790	RA 26 (1 LB/FT CU)	BEPE	79-10-24	C	IRB025
A ESB-M12G45-A2	GLASS FIBER SOUND ABSORPTION BATT, LOW BINDER CONTENT, (SHOWN ON ESB-M12G45-A1) DATED: 80-03-26						
J396A	JET MOULDING COMPOUNDS LTD III	29144	AF-300	AS1-47	81-09-04	C	IRB025
J612A	JOHNS MANVILLE CORP	27793	SPIN-GLAS SG- 24 (1.5 LB/FT CU)	BEPE	79-10-24	C	IRB025
O811A	OWENS CORNING FIBERGLASS	27794	RA 24	BEPE	79-10-24	C	IRB025
A ESB-M12G45-A3	GLASS FIBER SOUND ABSORPTION BATT, LOW BINDER CONTENT, (SHOWN ON ESB-M12G45-A1) DATED:						
K89GA J612A	KNAUF FIBERGLASS JOHNS MANVILLE CORP	36009 27797	KF 1000 SPIN-GLAS SG- 23 (2 LB/FT CU)	AS 9-16 BEPE	89-06-16 79-10-24	C C	IRB025 IRB025
O811A	OWENS CORNING FIBERGLASS	27798	RA 23 (2 LB/FT CU)	BEPE	79-10-24	C	IRB025
A ESB-M12G45-A4	GLASS FIBER SOUND ABSORPTION BATT, LOW BINDER CONTENT, (SHOWN ON ESB-M12G45-A1) DATED: 80-03-26						
J612A	JOHNS MANVILLE CORP						

Materials Engineering Testing & Standards

2001-12-03

Product Engineering Materials Approved Source List

VOLUME 12

PAGE 3

SPECIFICATION NO. GSDB CODE	SPECIFICATION TITLE SUPPLIER NAME/REMARKS TYPE/ GRADE COLOR CODE COLOR NAME	LOG NO.	TRADE NAME/CODE	FORD FILE REFERENCE	FORD APPR. DATE	T O X	TOX NO.
A ESB-M12G45-A4	GLASS FIBER SOUND ABSORPTION BATT, LOW BINDER CONTENT, (SHOWN ON ESB-M12G45-A1) DATED: 80-03-26						
J612A	JOHNS MANVILLE CORP	27801	SPIN-GLAS SG- 22 (2.5 LB/FT CU)	BEPE	79-10-24	C	IRB025
A ESB-M12G45-A5	GLASS FIBER SOUND ABSORPTION BATT, LOW BINDER CONTENT, (SHOWN ON ESB-M12G45-A1) DATED: 80-03-26						
J612A	JOHNS MANVILLE CORP	27805	SPIN-GLAS SG- 30 (3 LB/FT CU)	BEPE	79-10-24	C	IRB025
O811A	OWENS CORNING FIBERGLASS	27806	RF-230 (3 LB/FT CU)	BEPE	79-10-24	C	IRB025
N ESB-M12G45-B1	GLASS FIBER SOUND ABSORPTION BATT, LOW BINDER CONTENT, DISCONTINUED, USE DELTA ES-E97B-1011014-AA AND ESB-M12G45-A1, (SHOWN ON ESB-M12G45-A1)(NOT TO BE USED FOR NEW DESIGN) DATED: 80-03-26						
J612A	JOHNS MANVILLE CORP	27791	SPIN-GLASS SG- 26 (1 LB/FT CU)	BEPE	79-10-24	C	IRB025
O811A	OWENS CORNING FIBERGLASS	27792	RA 26 (1 LB/FT CU)	BEPE	79-10-24	C	IRB025
N ESB-M12G45-B2	GLASS FIBER SOUND ABSORPTION BATT, LOW BINDER CONTENT, DISCONTINUED, USE DELTA ES-E97B-1011014-AA AND ESB-M12G45-A2, (SHOWN ON ESB-M12G45-A1)(NOT TO BE USED FOR NEW DESIGN) DATED: 80-03-26						
J396A	JET MOULDING COMPOUNDS LTD III	29145	AF-300	AS1-47	81-09-04	C	IRB025
J612A	JOHNS MANVILLE CORP	27795	SPIN-GLAS SG- 24 (1.5 LB/FT CU)	BEPE	79-10-24	C	IRB025
O811A	OWENS CORNING FIBERGLASS	27796	RA 24	BEPE	79-10-24	C	IRB025
N ESB-M12G45-B3	GLASS FIBER SOUND ABSORPTION BATT, LOW BINDER CONTENT, DISCONTINUED, USE DELTA ES-E97B-1011014-AA AND ESB-M12G45-A3, (SHOWN ON ESB-M12G45-A1)(NOT TO BE USED FOR NEW DESIGN) DATED: 80-03-26						
J612A	JOHNS MANVILLE CORP	27799	SPIN-GLAS SG- 23 (2 LB/FT CU)	BEPE	79-10-24	C	IRB025
O811A	OWENS CORNING FIBERGLASS	27800	RA 23 (2 LB/FT CU)	BEPE	79-10-24	C	IRB025
N ESB-M12G45-B4	GLASS FIBER SOUND ABSORPTION BATT, LOW BINDER CONTENT, DISCONTINUED, USE DELTA ES-E97B-1011014-AA AND ESB-M12G45-A4, (SHOWN ON ESB-M12G45-A1)(NOT TO BE USED FOR NEW DESIGN) DATED: 80-03-26						
J612A	JOHNS MANVILLE CORP	27803	SPIN-GLAS SG- 22 (2.5 LB/FT CU)	BEPE	79-10-24	C	IRB025
O811A	OWENS CORNING FIBERGLASS	27804	RA 22	BEPE	79-10-24	C	IRB025
N ESB-M12G45-B5	GLASS FIBER SOUND ABSORPTION BATT, LOW BINDER CONTENT, DISCONTINUED, USE DELTA ES-E97B-1011014-AA AND ESB-M12G45-A5, (SHOWN ON ESB-M12G45-A1)(NOT TO BE USED FOR NEW DESIGN)						

Materials Engineering Testing & Standards

2001-12-03

Product Engineering Materials Approved Source List

VOLUME 12

PAGE 4

SPECIFICATION NO. GSDB CODE	SPECIFICATION TITLE SUPPLIER NAME/REMARKS TYPE/ GRADE COLOR CODE COLOR NAME	LOG NO.	TRADE NAME/CODE	FORD FILE REFERENCE	FORD APPR. DATE	T O X	TOX NO.
N ESB-M12G45-B5	GLASS FIBER SOUND ABSORPTION BATT, LOW BINDER CONTENT, DISCONTINUED, USE DELTA ES-E97B-1011014-AA AND ESB-M12G45-A5, (SHOWN ON ESB-M12G45-A1)(NOT TO BE USED FOR NEW DESIGN) DATED: 80-03-26						
J612A	JOHNS MANVILLE CORP	27807	SPIN-GLAS SG- 30 (3 LB/FT CU)	BEPE	79-10-24	C	IRB025
A ESB-M12G57-A	BATT, GLASS FIBER INSULATION, 0.55 - 0.75 KG/M2, DATED: 95-03-01						
Q4XXB O811A	CTA ACOUSTICS INC OWENS CORNING FIBERGLASS	22327 22328		BEPE BEPE	63-07-24 69-07-24	C C	IRB025 IRB025
A ESB-M12G62-A	FIBERGLASS, MOLDED HIGH DENSITY, DATED: 86-01-20						
C500C	LYDALL CENTRAL INC USING MANVILLE GLASS FIBERS	37987	JB1.0-25- 50.0X100M ULTRALITE #200	BEO AS2-1 G2186 BEPE/AS3-56	92-02-27	C	IRB025
Q4XXB A60SB	CTA ACOUSTICS INC DG TRIM PRODUCTS USING KNAUF GLASS FIBER	31631 37760			84-01-03	C	IRB025
	USING FIBERLITE GLASS FIBER	38193	F-82	BEO/ASO- 19/G-2111 BEO AS2-24 G-2252	91-11-02 92-06-01	C C	IRB025 IRB025
E031D	EAGLE TRIM INC USING FIBERLITE GLASS FIBER	38192	FIBERLITE FIBERGLASS P- 80	BEO AS2-23 G-2251	92-06-01	C	IRB025
F485A R2U8B	FIBER LITE CORP USING OWN GLASS FIBRE INDIANA ACOUSTICAL COMPONENTS USING SCHULLER/PARKERSBURG FIBERGLASS	35733 39499 39549	FL 2000 MICROLITE BLFP MICROLITE BLFD	B&CE/AS8-30 BEO AS3-24 G-2517 BEO AS3-32 G-2525	89-01-24 93-08-04 93-08-30	C C C	IRB025 IRB025 IRB025
J612A	JOHNS MANVILLE CORP	27112		BEPE	64-11-30	C	IRB025
	MOLDED AT DEFIANCE WITH OWN GLASS	38629	DEFIANCE MICROLITE	BEO AS3-1 G-2439	93-02-19	C	IRB025
J612Q	JOHNS MANVILLE CORP MOLDED AT PARKERSBURG WITH OWN GLASS	38631	PARKERSBURG MICROLITE	BEO AS3-2 G-2440	93-02-19	C	IRB025
M679C	MOLDED ACOUSTICAL PRODUCTS INC USING KNAUF GLASS FIBERS	34938 35650 37510	MG095B MB20106010 11-100-003	B&CE/BEPE AS7-47 B&CE/AS 8- 20 BEO/AS1- 20/G1966 BEPE	87-07-08 88-11-02 91-06-04	C2 C C	037957 IRB025 IRB025
O811A C258E	OWENS CORNING FIBERGLASS PRESGLAS CORP USING KNAUF GLASS FIBER USING FIBER-LITE GLASS FIBER	27113 34619 34910	FIBERGLAS INSULTRIM FL-007	AS7-43 B&CE/BEPE AS7-53	64-11-30 87-06-01 87-09-29	C C N	IRB025 IRB025 IRB029
A WSB-M12G62-A2	FIBERGLASS, MOLDED, HIGH DENSITY, LOW ODOR, DATED: 93-09-28						
D076Z	TEXTRON AUTOMOTIVE COMPANY APPROVED USING SCHULLER PARKERBURG FIBERGLASS	63106	SCHULLER AROLITE	BEO/G-2811	95-01-04	C	IRB025
R2U8B	INDIANA ACOUSTICAL COMPONENTS USING SCHULLER / DEFIANCE FIBERGLASS	61368	AROLITE - BLFD	BEO AS3-25 G-2559	93-09-24	C	IRB025
	USING SCHULLER / PARKERSBURG FIBERGLASS	61369	AROLITE - BLFP	BEO AS3-26 G-2560	93-09-24	C	IRB025
J612D	JOHNS MANVILLE CORP						

Materials Engineering Testing & Standards

2001-12-03

Product Engineering Materials Approved Source List

VOLUME 12

PAGE 5

SPECIFICATION NO. GSDB CODE	SPECIFICATION TITLE SUPPLIER NAME/REMARKS TYPE/ GRADE COLOR CODE COLOR NAME	LOG NO.	TRADE NAME/CODE	FORD FILE REFERENCE	FORD APPR. DATE	T O X	TOX NO.
A WSB-M12G62-A2	FIBERGLASS, MOLDED, HIGH DENSITY, LOW ODOR, DATED: 93-09-28						
J612D	JOHNS MANVILLE CORP USING OWN GLASS FIBER	61475	AROLITE AUTOMOTIVE FIBERGLASS	BEO AS3-41 G-2575	93-10-11	C	IRB025
A ESB-M12G63-A	BATT, GLASS FIBER - SOUND ABSORPTION, HIGH BINDER CONTENT, DATED: 78-11-09						
Q4XXB J612A O811A	CTA ACOUSTICS INC JOHNS MANVILLE CORP OWENS CORNING FIBERGLASS	27114 27116 27115		BEPE BEPE BEPE	65-02-10 68-05-29 65-02-10	C C C	IRB025 IRB025 IRB025
A ESB-M12G64-A	BATT, GLASS FIBER SOUND ABSORPTION-LONG FIBER-1 1/2 LB/CU FT (24 KG/CU M), DATED: 78-11-22						
Q4XXB	CTA ACOUSTICS INC	27117		BEPE	65-02-23	C	IRB025
N ESB-M12G64-B	BATT, GLASS FIBER SOUND ABSORPTION-LONG FIBER-1 1/2 LB/CU FT (24 KG/CU M), DISCONTINUED USE DELTA ES-E97B-1011014-AA AND ESB-M12G64-A, (SHOWN ON ESB-M12G64-A)(NOT TO BE USED FOR NEW DESIGN) DATED: 78-11-22						
C305C	CERTAINTED CORPORATION	27119	MTA21	C305-1509	71-11-12	C	IRB025
A ESB-M12G65-A	BATT, GLASS FIBER SOUND ABSORPTION-LONG FIBER-2 1/2 LB/CU FT (40 KG/CU M), (SHOWN ON ESB-M12G64-A) DATED: 78-11-22						
Q4XXB	CTA ACOUSTICS INC	27118		BEPE	65-02-23	C	IRB025
A ESB-M12G65-B	BATT, GLASS FIBER SOUND ABSORPTION-LONG FIBER-2 1/2 LB/CU FT (40 KG/CU M), (SHOWN ON ESB-M12G64-A) DATED: 78-11-22						
C305C Q4XXB	CERTAINTED CORPORATION CTA ACOUSTICS INC	27121 27120	MTA21 MTE20	C305-1372 C305-1399	71-11-12 71-11-12	C C	IRB025 IRB025
A ESB-M12G66-A1	BATT, GLASS FIBER, SOUND ABSORPTION, DATED: 84-06-08						
C500C	LYDALL CENTRAL INC USING MANVILLE GLASS FIBER	37988	JB1.0- 10.50.0X100M	BEO AS2-2 G2187	92-02-27	C	IRB025
Q4XXB J612A	CTA ACOUSTICS INC JOHNS MANVILLE CORP	22333	ULTRALITE 100	FE6-150	77-02-23	C	IRB025
O811A C258E	OWENS CORNING FIBERGLASS PRESGLAS CORP USING KNAUF GLASS FIBER	22334 26844 27622	4970 FIBERGLAS	FE6-150 BML 345-68 FE8-93	77-02-23 69-05-13 79-05-14	C C C	IRB025 IRB025 IRB025
34639	INSUL-LINER 1.0			AS 7 - 42	87-06-08	C	IRB025
A ESB-M12G66-A2	BATT, GLASS FIBER, SOUND ABSORPTION, (SHOWN ON ESB-M12G66-A1) DATED: 84-06-08						
C500C	LYDALL CENTRAL INC USING MANVILLE GLASS FIBER	37989	JB1.0-15- 45.0X100M	BEO AS2-2 G2188	92-02-27	C	IRB025
Q4XXB J612A B9AFB	CTA ACOUSTICS INC JOHNS MANVILLE CORP MIDWEST ACOUST A FIBER INC	22335 22336 35305	ULTRALITE 100 4970 MAI-100-R-G (1.5)	FE6-150 FE6-150 B&CE AS7-57	77-02-23 77-02-23 88-03-23	C C C	IRB025 IRB025 IRB025

Materials Engineering Testing & Standards

2001-12-03

Product Engineering Materials Approved Source List

VOLUME 12

PAGE 6

SPECIFICATION NO. GSDB CODE	SPECIFICATION TITLE SUPPLIER NAME/REMARKS TYPE/ GRADE COLOR CODE COLOR NAME	LOG NO.	TRADE NAME/CODE	FORD FILE REFERENCE	FORD APPR. DATE	T O X	TOX NO.
A ESB-M12G66-A2	BATT, GLASS FIBER, SOUND ABSORPTION, (SHOWN ON ESB-M12G66-A1) DATED: 84-06-08						
M679C	MOLDED ACOUSTICAL PRODUCTS INC	35653	MB20105910	B&CE/AS8-21	88-11-02	C	IRB025
O811A	OWENS CORNING FIBERGLASS	27310	FIBERGLAS	FE8-93	79-05-14	C	IRB025
C258E	PRESGLAS CORP USING KNAUF GLASS FIBER	34637	INSUL-LINER 1.5	AS 7 - 42	87-06-08	C	IRB025
A ESB-M12G66-A3	BATT, GLASS FIBER, SOUND ABSORPTION, (SHOWN ON ESB-M12G66-A1) DATED: 84-06-08						
C500C	LYDALL CENTRAL INC USING MANVILLE GLASS FIBER	37990	JB1.0-20- 50.0X100M	BEO AS2-2 G2189	92-02-27	C	IRB025
Q4XXB F487A	CTA ACOUSTICS INC FIBERITE CORP GLASS FIBER BY OWENS CORNING	22337	ULTRALITE 100	FE6-150	77-02-23	C	IRB025
J612A	JOHNS MANVILLE CORP	26948	F-200	FE8-186	78-08-10	C	IRB025
M679C	MOLDED ACOUSTICAL PRODUCTS INC	22338	4970	FE6-150	77-02-23	C	IRB025
		35652	MB20105910	B&CE/AS 8- 21	88-11-02	C	IRB025
O811A	OWENS CORNING FIBERGLASS	27311	FIBERGLAS	FE8-93	79-05-14	C	IRB025
C258E	PRESGLAS CORP USING KNAUF GLASS FIBER	34635	INSUL-LINER 2.0	AS 7 - 42	87-06-08	C	IRB025
A ESB-M12G66-A4	BATT, GLASS FIBER, SOUND ABSORPTION, (SHOWN ON ESB-M12G66-A1) DATED: 84-06-08						
C500C	LYDALL CENTRAL INC USING MANVILLE GLASS FIBER	37991	JB1.0-25- 50.0X100M	BEO AS2-2 G2190	92-02-27	C	IRB025
Q4XXB Q4XXC	CTA ACOUSTICS INC CTA ACOUSTICS INC EXCEPT FOR FIBER DIAMETER OF 5 MICRONS TO 13 MICRONS, MINIMUM BINDER CONTENT OF 13% THERMOSET . EXCEPT FOR SYNTHETIC FIBERS AND FIBERGLASS BONDED WITH THERMOSETTING RESIN AND THERMOPLASTIC RESIN.	22339	ULTRALITE 100	FE6-150	77-02-23	C	IRB025
	EXCEPT FOR FIBER DIAMETER OF 5 MICRONS TO 13 MICRONS AND MINIMUM BINDER CONTENT OF 13% THERMOSET. EXCEPT FOR SYNTHETIC FIBERS AND FIBROUS GLASS BLENDED WITH THERMOSETTING RESIN AND THERMOPLASTIC RESIN.	69282	M14001	VO/DWHYTE1/ AVT.KR6176	97-02-05	N	IRB029
		69288	M14002	VO/DWHYTE1/ EU520 84118	97-02-05	N	IRB029
J612A	JOHNS MANVILLE CORP	22340	4970	FE6-150	77-02-23	C	IRB025
M679C	MOLDED ACOUSTICAL PRODUCTS INC	35651	MB20105910	B&CE/AS8-21	88-11-02	C	IRB025
O811A	OWENS CORNING FIBERGLASS	27312	FIBERGLAS	FE8-93	79-05-14	C	IRB025
C258E	PRESGLAS CORP USING KNAUF GLASS FIBER	34633	INSUL-LINER 2.5	AS 7-42	87-06-08	C	IRB025
A ESB-M12G66-B1	BATT, GLASS FIBER, SOUND ABSORPTION, (SHOWN ON ESB-M12G66-A1) DATED: 84-06-08						
Q4XXB	CTA ACOUSTICS INC	31522	ULTRALITE #100	BEPE/AS3-55	83-11-07	C	IRB025
J612A	JOHNS MANVILLE CORP	28237	4970	BEPE	80-07-15	C	IRB025
O811A	OWENS CORNING FIBERGLASS	28348	FIBERGLAS	BEPE	80-08-28	C	IRB025
	USING KNAUF GLASS FIBER	34640	INSUL-LINER 1.0	AS 7 - 42	87-06-08	C	IRB025
A ESB-M12G66-B2	BATT, GLASS FIBER, SOUND ABSORPTION, (SHOWN ON ESB-M12G66-A1) DATED: 84-06-08						
Q4XXB	CTA ACOUSTICS INC	31523	ULTRALITE #100	BEPE/AS3-55	83-11-07	C	IRB025
J612A	JOHNS MANVILLE CORP	28238	4970	BEPE	80-07-15	C	IRB025
B9AFB	MIDWEST ACOUST A FIBER INC	35306	MAI-100-R-G (1.5)	B&CE AS7-57	88-03-23	C	IRB025
O811A	OWENS CORNING FIBERGLASS	28349	FIBERGLAS	BEPE	80-08-28	C	IRB025
C258E	PRESGLAS CORP USING KNAUF GLASS FIBER	34843	INSUL-LINER 1.5	AS7-42	87-08-28	C	IRB025

Materials Engineering Testing & Standards

2001-12-03

Product Engineering Materials Approved Source List

VOLUME 12

PAGE 7

SPECIFICATION NO. GSDB CODE	SPECIFICATION TITLE SUPPLIER NAME/REMARKS TYPE/ GRADE COLOR CODE COLOR NAME	LOG NO.	TRADE NAME/CODE	FORD FILE REFERENCE	FORD APPR. DATE	T O X	TOX NO.
A ESB-M12G66-B3	BATT, GLASS FIBER, SOUND ABSORPTION, (SHOWN ON ESB-M12G66-A1) DATED: 84-06-08						
Q4XXB	CTA ACOUSTICS INC	31524	ULTRALITE #100	BEPE/AS3-55	83-11-07	C	IRB025
J612A	JOHNS MANVILLE CORP	28239	4970	BEPE	80-07-15	C	IRB025
O811A	OWENS CORNING FIBERGLASS	28350	FIBERGLAS	BEPE	80-08-28	C	IRB025
C258E	PRESGLAS CORP	34636	INSUL-LINER 2.0	AS 7 - 42	87-06-08	C	IRB025
A ESB-M12G66-B4	BATT, GLASS FIBER, SOUND ABSORPTION, (SHOWN ON ESB-M12G66-A1) DATED: 84-06-08						
Q4XXB	CTA ACOUSTICS INC	31525	ULTRALITE #100	BEPE/AS3-55	83-11-07	C	IRB025
J612A	JOHNS MANVILLE CORP	28240	4970	BEPE	80-07-15	C	IRB025
O811A	OWENS CORNING FIBERGLASS	28351	FIBERGLAS	BEPE	80-08-28	C	IRB025
C258E	PRESGLAS CORP	34634	INSUL-LINER 2.5	AS 7 - 42	87-06-08	C	IRB025
A ESE-M12G68-A	GLASS FIBER, FILTER - TYPE A, DATED: 00-09-29						
G154A	GELMAN INSTRUMENT CO	30197	A, A/E	ENG. ENGRG. 607356	82-08-31	C	IRB025
A ESB-M12G69-A	BATT, GLASS FIBER-HEAT INSULATING 9 LB/CU FT (144 KG/CU M), DATED: 78-10-10						
A045F	ACME MILLS CO	25536	STYLE #5657	FE5-51	75-06-19	C	IRB025
J612A	JOHNS MANVILLE CORP	22341	1200	A045-4058	75-10-14	C	IRB025
S780A	JPS AUTOMOTIVE PRODUCTS CORPORATION	25537	1006	FE-176 FE-1626	74-11-22	C	IRB025
A ESB-M12G69-B	BATT, GLASS FIBER-HEAT INSULATING 9 LB/CU FT (144 KG/CU M), (SHOWN ON ESB-M12G69-A) DATED: 78-10-10						
S780A	JPS AUTOMOTIVE PRODUCTS CORPORATION	27122	1006	FE-1626	78-01-18	C	IRB025
A ESB-M12G70-A1	BATT, INSULATION, MINERAL FIBER - RESINATED THERMAL, DATED: 78-09-26						
J612A	JOHNS MANVILLE CORP	22342	CERAFELT CRF- 600	FE-1646	75-02-04	C	IRB025
A ESB-M12G70-A2	BATT, MINERAL FIBER-NEEDED, THERMAL INSULATION, DATED: 78-10-31						
C181A	CARBORUNDUM CO LTD	27170	DURABLANKET TC 565	AT9-06	79-03-21	C	IRB025
J612A	JOHNS MANVILLE CORP	26884	CERABLANKET 3/8-95	FE-1646	75-02-04	C	IRB025
K8GFD	PREMIER REFRACTORIES INC	29170	19002N	AS1-52	81-10-08	C	IRB025
A ESB-M12G74-A1	BATT, GLASS FIBER - HEAT INSULATING, DATED:						
A045F	ACME MILLS CO	28248	770-000	BEPE	80-07-25	C	IRB025
F565A	BURLINGTON GLASS FABRICS CO	32730	BURLGLAS 1200	B&CE/AS5-2	85-02-19	C	IRB025
S780C	JPS AUTOMOTIVE PRODUCTS CORPORATION	28770	INSULBATTE 1006A	AS1-6	81-02-06	C	IRB025
A ESB-M12G74-A2	BATT, GLASS FIBER - HEAT INSULATING, (SHOWN ON ESB-M12G74-A1) DATED: 00-09-29						
A045F	ACME MILLS CO	28246	769-000	BEPE	80-07-25	C	IRB025
F565A	BURLINGTON GLASS FABRICS CO	32728	BURLGLAS 1200	B&CE/AS5-2	85-02-19	C	IRB025
S780C	JPS AUTOMOTIVE PRODUCTS CORPORATION	28973	S/1050	AS1-22	81-06-01	C	IRB025

Materials Engineering Testing & Standards

2001-12-03

Product Engineering Materials Approved Source List

VOLUME 12

PAGE 8

SPECIFICATION NO. GSDB CODE	SPECIFICATION TITLE SUPPLIER NAME/REMARKS TYPE/ GRADE COLOR CODE COLOR NAME	LOG NO.	TRADE NAME/CODE	FORD FILE REFERENCE	FORD APPR. DATE	T O X	TOX NO.
A ESB-M12G74-B1	BATT, GLASS FIBER - HEAT INSULATING, (SHOWN ON ESB-M12G74-A1) DATED: 00-09-29						
A045F	ACME MILLS CO	28245	770-000	BEPE	80-07-25	C	IRB025
F565A	BURLINGTON GLASS FABRICS CO	32731	BURLGLAS 1200	B&CE/AS5-2	85-02-19	C	IRB025
S780C	JPS AUTOMOTIVE PRODUCTS CORPORATION	28771	INSULBATTE 1006A	AS1-6	81-02-06	C	IRB025
A ESB-M12G74-B2	BATT, GLASS FIBER - HEAT INSULATING, (SHOWN ON ESB-M12G74-A1) DATED: 00-09-29						
A045F	ACME MILLS CO	28247	769-000	BEPE	80-07-25	C	IRB025
F565A	BURLINGTON GLASS FABRICS CO	32729	BURLGLAS 1200	B&CE/AS5-2	85-02-19	C	IRB025
S780C	JPS AUTOMOTIVE PRODUCTS CORPORATION	28974	S/1050	AS1-22	81-06-01	C	IRB025
A ESB-M12G76-A	BATT, GLASS FIBER - VINYL COATED, DATED: 83-09-13						
Q4XXB	CTA ACOUSTICS INC	31682	ULTRALITE #201	BEPE/AS3-79	84-01-25	C	IRB025
J612A	JOHNS MANVILLE CORP	31279	M-4983	BEPE/AE3-47	83-09-07	C	IRB025
A WSE-M12G77-A	BATT, CERAMIC FIBER - THERMAL INSULATOR, DATED: 88-03-21						
J55LA	ASH FIBRE PROCESSORS LTD	54920	THERMAL INSULATOR	TO-D S9303	88-08-25	C	IRB025
C181A	CARBORUNDUM CO LTD	54499	FIBERFRAX 970	GRL EED	85-10-01	C	IRB025
A ESE-M12G79-A	SLEEVING, GLASS FIBER - STAINLESS STEEL REINFORCED - THERMAL INSULATING, DATED: 00-09-29						
B419A	BENTLEY HARRIS MFG CO	34104	EX FLEX HTW	ENG. ENGRG.	86-08-13	C	IRB025
		36242	DELT-A-THERM-D	ED/G-1462	89-10-30	C	IRB025
A ESA-M12G80-A	LAMINATE, NONWOVEN GLASS FIBER PAPER/ALUMINUM FOIL, HEAT SHIELD, DATED: 91-03-25						
K183A	ARLON	34448	ULTRATHERM FGF	B&CE 700575	87-03-08	C	IRB025
C500C	LYDALL CENTRAL INC	38665	3603 SPI-003	CEO G-2446	93-03-19	C2	133442
A ESA-M12G80-A2	LAMINATE, CERAMIC SHEET, ALUMINUM FOIL, HEAT SHIELD, DATED: 00-09-11						
M679C	MOLDED ACOUSTICAL PRODUCTS INC	36644	M-PAD-HT	B&CE- A/905010/G- 1563	90-02-07	C	IRB025
A ESE-M12G81-A	SLEEVING, GLASS FIBER, STAINLESS STEEL REINFORCED, THERMAL INSULATING, AIR GAP,						
B419A	BENTLEY HARRIS MFG CO	34784	SPIRAL SLEEVE W	ENG. ENGRG.	87-08-13	C	IRB025
		37597	DELTA THERM D	ESE/G-2029	91-08-27	C	IRB025
A ESB-M12G83-A	BATT, CONTINUOUS STRAND GLASS FIBER, DATED: 87-12-10						
Q4XXB	CTA ACOUSTICS INC	34918	UNIFOLD U750	B&CE AE7-18	87-10-16	C	IRB025
A WSE-M12G85-A	BATT, CERAMIC FIBER - THERMAL INSULATOR, DATED: 88-04-22						

Materials Engineering Testing & Standards

2001-12-03