

FELTS AND MATS

PRODUCT NUMBER	SUBSTRATE	RESIN	NOMINAL THICKNESS	RESIN CONTENT	THERMAL CLASS	APPLICATION
B-201 B-203 B-206 B-216 B-230	POLYESTER FELT	EPOXY	.050" .085" .125" .250" .400"	85%	155	SEALING COIL CONNECTIONS, BLOCKING FORM COILS, SLOT FILLER, BOND FIELD COILS TO FRAME, PAD AND INSULATE STEEL BANDING
U-200	POLYESTER FELT	N.A.	SAME AS ABOVE	N.A.	155	UNTREATED VERSION OF B-200'S, FOR USE WITH VPI
BN-206 BN-216	NOMEX* FELT	EPOXY	.125" .250"	80%	180	SAME AS B-200'S, SUITABLE FOR 180 C APPLICATIONS
UN-206 UN-216	NOMEX* FELT	N.A.	.125" .250"	N.A.	220	UNTREATED, SUITABLE FOR VPI AND HIGH TEMPERATURE APPLICATIONS
RV-206 RV-216	POLYESTER FELT	EPOXY	.125" .250"	60%	155	LOW TEMPERATURE CURE (105 C) OF LARGE APPARATUS
P-9 P-9-30	POLYESTER MAT	EPOXY	.014" .030"	80%	155	COIL TAPING, PHASE AND LAYER INSULATION, LAMINATING
41475 BD	POLYESTER FELT	N.A.	.125"	N.A.	155	HIGH DENSITY BLOCKING FELT FOR USE WITH VPI

GLASS CLOTH AND MATS

PRODUCT NUMBER	SUBSTRATE	RESIN	NOMINAL THICKNESS	RESIN CONTENT	THERMAL CLASS	APPLICATION
LG-5.3 LG-5.6	WOVEN GLASS/ GLASS MAT/ WOVEN GLASS	EPOXY	.030" .060"	35%	180	POLE INSULATION, INSULATING BOARDS, MOLDING APPLICATIONS
WG-601-1	WOVEN GLASS	EPOXY	.006"	60%	180	COIL ARMOR TAPE
WG-601-7	WOVEN GLASS	EPOXY	.010"	40%	180	COIL ARMOR TAPE
WG-204	WOVEN GLASS	EPOXY	.006"	60%	155	PERMANENT MAGNET BONDING
WG-103	WOVEN GLASS	EPOXY	.020"	32%	180	POLE GROUND INSULATION
96-160-1	WOVEN GLASS	EPOXY	.023"	35%	180	COMPOSITE MOLDING, COIL FORMS
GG-901 GG-901-4	WOVEN GLASS	POLYESTER	.010" .006"	50%	180	COIL ARMOR TAPE
DG-901-4	WOVEN POLYESTER GLASS	POLYESTER	.006"	50%	155	COIL ARMOR TAPE WITH LINEAR SHRINKAGE

GLASS ROPES & TIE CORDS

PRODUCT NUMBER	SUBSTRATE	RESIN	DIAMETER	RESIN CONTENT	THERMAL CLASS	APPLICATION
LG-14H	GLASS	EPOXY	.125" .250" .375" .500" .625" .750" 1.000"	32%	180	SURGE RING COIL BANDING COIL LACING
LG-14U	GLASS	N.A.	SAME AS ABOVE	N.A.	220	UNTREATED VERSION OF LG-14H FOR VPI
DG-602	POLYESTER	EPOXY	.375" WIDE	25%	155	TIE TAPE AND COIL LACING
DG-602U	POLYESTER	N.A.	.375" WIDE	N.A.	155	UNTREATED VERSION OF DG-602

COATED NOMEX 410*

PRODUCT NUMBER	RESIN	NOMINAL THICKNESS	COATING THICKNESS	THERMAL CLASS	APPLICATION
LN-507EM LN-508EM	EPOXY "	.002" - .030" "	.0005" ONE SIDE .0005" BOTH SIDES	180	TURN INSULATION-EDGE WOUND FIELDS, SLOT LINER, PHASE & LAYER INSULATION
LN-507P LN-508P	PHENOLIC	.002" - .030" "	.0005" ONE SIDE .0005" BOTH SIDES	180	SOLVENT ACTIVATED FOR QUICK TACK
95-092-1 95-092	EPOXY "	.002" - .030" "	.001" ONE SIDE .001" BOTH SIDES	180	SAME AS LN-507EM & LN-508EM, MEETS WESTINGHOUSE SPEC. 42343EP-EQ

MICA PAPER TAPE

PRODUCT NUMBER	BINDER	%	NOMINAL THICKNESS	CONSTRUCTION	APPLICATION
87-821 E	EPOXY	40	.006"	MICA/GLASS	B-STAGE MICA COIL TAPE
88-205	EPOXY	12	.0055"	MICA/GLASS	CONDUCTOR WRAP, ACCELERATED FOR USE WITH ANHYDRIDE EPOXIES
L-143	EPOXY	21	.0105"	GLASS/MICA/GLASS	FOR USE WITH PD GEORGE/STERLING Y-881
95-140-4	EPOXY	14	.0055"	MICA/GLASS	GROUND WALL INSULATING TAPE FOR VPI
95-140-5	EPOXY	14	.0065"	MICA/GLASS	SAME AS 95-140-5, SLIGHTLY HEAVIER
95-155-1	EPOXY	18	.012"	GLASS/MICA/GLASS	FIELD COIL TURN INSULATION

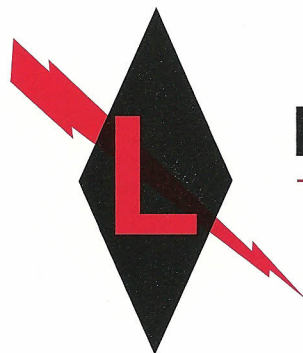
FELT LAMINATES

PRODUCT NUMBER	NOMINAL THICKNESS	CONSTRUCTION	APPLICATION
LNP-060	.080"	.010" NOMEX 410*/U-201	IMPROVES RESIN RETENTION IN SLOT AREA DURING VACUUM PRESSURE IMPREGNATION AND STATIC DIP
LNP-095	.095"	.010" NOMEX 410*/U-203	
LNP-110	.110"	.010" NOMEX 410*/U-201 BOTH SIDES	
LNP-120	.120"	.020" NOMEX 410*/U-201 BOTH SIDES	
LNP-145	.145"	.020" NOMEX 410*/U-206	
LNP-260	.260"	.010" NOMEX 410*/U-206 BOTH SIDES	
LNP-280	.280"	.030" NOMEX 410*/U-206 BOTH SIDES	
LNN-135	.135"	.010" NOMEX 410*/BN-206	
LNN-140	.140"	.015" NOMEX 410*/BN-206	
OTHER CONSTRUCTIONS AVAILABLE UPON REQUEST			

BANDING EDGE GUIDE

SIZE	CONSTRUCTION BEAD	WIDTH	THERMAL CLASS	LENGTH	APPLICATION
1	5/16"	3"	180 C	50 YDS	AID IN GLASS BANDING OF ARMATURES
2	5/16"	1 1/2"			
3	1/4"	2"			
4	3/16"	4"			
5	3/16"	1 1/2"			
6	5/32"	1 1/4"			
7	5/32"	1"			
8	3/32"	1"			
9	3/32"	1 1/2"			
10	1/4"	1 1/2"			
11	3/32"	2"			
12	1/4"	3"			
13	5/32"	1 1/2"			
14	3/16"	1"			
15	3/16"	2"			

*DuPont TM



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