



MUGNAINI STYLE: YE 1200
 FORMAX STYLE: GE, 1200, 0/-45/+45, UB
 FORMAX CODE: FGE 117

REINFORCING FIBRE SPECIFICATION

FIBRE TYPE: E-GLASS
 AREAL WEIGHT: 1173 GSM
 SIZE COMPATABILITY: POLYESTER / EPOXY
 FIBRE SPECIFICATIONS: 600TEX, 2400TEX
 WIDTH: 1270MM

STITCHING FIBRE SPECIFICATION

STITCHING THREAD: 78DTEX TEXTURED POLYESTER
 STITCHING GAUGE: 6 GG OR 2.36 ENDS/CM
 STITCH LENGTH: 3.33MM
 STITCH TYPE: PILLAR-TRICOT
 STITCH WEIGHT: 7 GSM

PLY CONTRUCTIONS

0° WARP SHEET

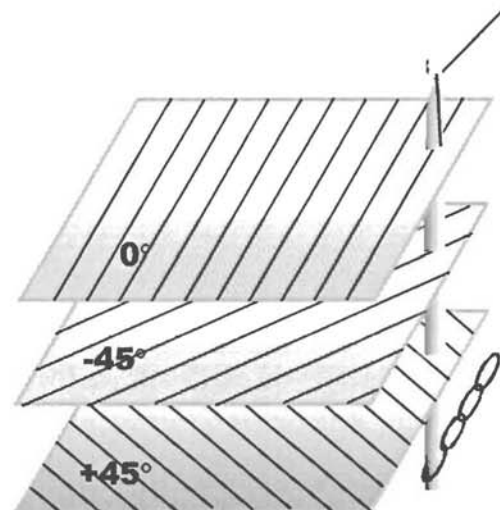
FIBRE SPECIFICATION E-GLASS
 FIBRE TEX: 2400TEX
 GAUGE: 6 GG
 PLY WEIGHT 567GSM

-45° PLY

FIBRE SPECIFICATION E-GLASS
 FIBRE TEX 600TEX
 GAUGE 9 GG
 PLY WEIGHT 300GSM

+45° PLY

FIBRE SPECIFICATION E-GLASS
 FIBRE TEX 600TEX
 GAUGE 9 GG
 PLY WEIGHT 300GSM



MATERIAL PROPERTIES	0° DIRECTION	+45° DIRECTION	+45° DIRECTION
GLASS CONTENT (%)	-	-	-
FLEXURAL STRENGTH (N/MM ²)	-	-	-
FLEXURAL MODULUS (KN/MM ²)	-	-	-
TENSILE STRENGTH (N/MM ²)	-	-	-

This information is for design evaluation only. While it is believed to be correct, it is not guaranteed in any way. Formax stresses that it is the user that shall determine the suitability of a product for its end-use, and the user that assumes all liability in connection therewith.

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