



MUGNAINI STYLE: BEM 800 - 225
 FORMAX STYLE: GE,800,0/90, 225CSM
 FORMAX CODE: FGE 149

REINFORCING FIBRE SPECIFICATION

FIBRE TYPES: E-GLASS
 AREAL WEIGHT: 1032GSM (±5%)
 SIZE COMPATABILITY: POLYESTER / EPOXY / VINYLESTER
 FIBRE SPECIFICATIONS: 1200TEX, 600TEX, 2400TEX
 FABRIC WIDTH: 1270MM (±5MM)

STITCHING FIBRE SPECIFICATION

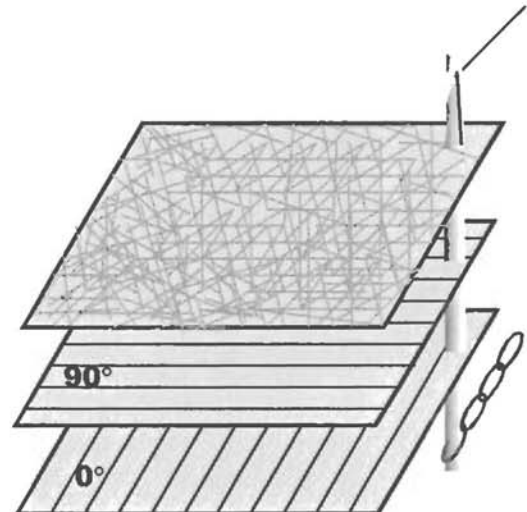
STITCHING THREAD: 78DTEX TEXTURED POLYESTER
 STITCH LENGTH: 3.33MM
 STITCH GAUGE: 6 GG
 STITCH TYPE: PILLAR-TRICOT
 STITCH WEIGHT: 7GSM

PLY CONSTRUCTIONS

CSM COVER
 FIBRE SPECIFICATION: CHOPPING ROVING
 FIBRE TEX: 2400TEX
 GAUGE: NA
 PLY WEIGHT: 225GSM

90° CROSSPLY
 FIBRE SPECIFICATION: E-GLASS
 FIBRE TEX: 600TEX
 GAUGE: 17 GG
 PLY WEIGHT: 400GSM

0° PLY
 FIBRE SPECIFICATION: E-GLASS
 FIBRE TEX: 1200TEX
 GAUGE: 8.5 GG
 PLY WEIGHT: 400GSM



MATERIAL PROPERTIES	0° DIRECTION	90° DIRECTION
FIBRE 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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