



MUGNAINI STYLE: YE 750  
 FORMAX STYLE: GE, 750, 0/-45/+45  
 FORMAX CODE: FGE 119

**REINFORCING FIBRE SPECIFICATION**

FIBRE TYPES: E-GLASS ROVINGS  
 SIZE COMPATABILITY: POLYESTER / EPOXY / VINYLESTER  
 FIBRE SPECIFICATIONS: 1200TEX, 300TEX  
 CALCULATED AREAL WEIGHT: 757GSM (±5%)  
 WIDTH: 1270MM

**STITCHING FIBRE SPECIFICATION**

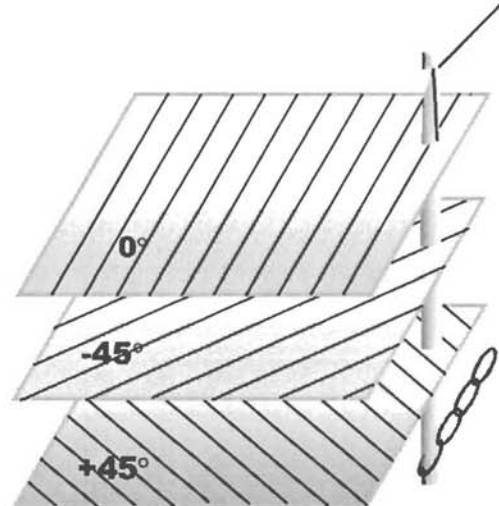
STITCHING THREAD: 780TEX TEXTURED POLYESTER  
 STITCH LENGTH: 2.50MM  
 STITCHING GAUGE: 6 GG  
 STITCH TYPE: PILLAR - TRICOT  
 STITCH WEIGHT: 7 GSM

**PLY CONSTRUCTION**

**0° PLY**  
 FIBRE SPECIFICATION E-GLASS  
 FIBRE TEX 1200TEX  
 GAUGE 6  
 PLY WEIGHT 283 GSM

**-45° PLY**  
 FIBRE SPECIFICATION E-GLASS  
 FIBRE TEX 300TEX  
 GAUGE 14  
 PLY WEIGHT 233GSM

**+45° PLY**  
 FIBRE SPECIFICATION E-GLASS  
 FIBRE TEX 300TEX  
 GAUGE: 14  
 PLY WEIGHT 233GSM



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

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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