



FORMAX STYLE: [C12k, 385, 0/90]
FORMAX CODE: FCIM110

REINFORCING FIBRE SPECIFICATION

FIBRE TYPE: HIGH STRENGTH CARBON
AREAL WEIGHT: 385GSM
SIZE COMPATABILITY: VINYLESTER / EPOXY
FIBRE SPECIFICATIONS: HIGH STRENGTH 12K
WDTH: 1270MM

STITCHING FIBRE SPECIFICATION

STITCHING THREAD: 78DTEX TEXTURED POLYESTER
STITCHING GAUGE: 6 GG
STITCH LENGTH: 2.50MM
STITCH TYPE: PILLAR-TRICOT
STITCH WEIGHT: 7GSM

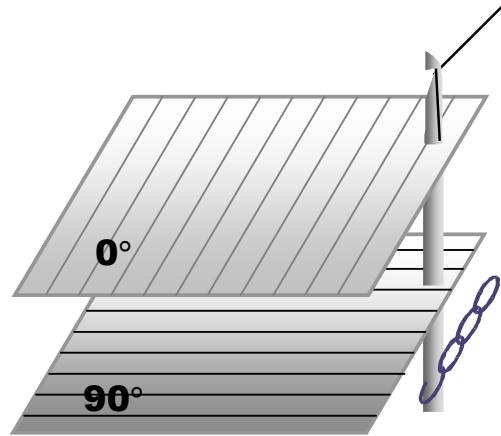
PLY CONTRUCTIONS

0° PLY

FIBRE SPECIFICATION: HIGH STRENGTH 12K
FIBRE TEX: 800TEX
GAUGE: 6
PLY WEIGHT: 189GSM

90° PLY

FIBRE SPECIFICATION: HIGH STRENGTH 12K
FIBRE TEX: 800TEX
GAUGE: 6
PLY WEIGHT: 189GSM



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.