

UNIDIRECTIONAL CARBON FABRIC

24K and 300 gsm (width: 63 cm)

DESCRIPTION

300 gsm UNIDIRECTIONAL 24K CARBON FABRIC suitable for production of composite parts and tools with epoxy, vinyl ester and urethane-acrylic (Crestapol) resins. Ideal for specific reinforcements in certain directions of the composite part or tool.

Supplied covered with a protective and sealing plastic film. Additionally, the fabric yarns are held together thanks to the application of a thin thermoplastic thread on one side of the fabric. This thread is compatible with all thermosetting resins. Roll width: 63 cm.

CHARACTERISTICS

Test Report Nº	12458026-11
Item	SIGRATEX C U300-0/SO
Fiber type	SIGRAFIL C T24-4.8/240-E100
Carbon thread type	24K y 1600 tex
Areal Weight	303 +/-5%
Width	600 +/- 2%
Crimp	Scrimp on one side

TYPE OF SUPPLY

- 300 gsm Unidirectional 24K Carbon fabric x 1 linear m (0.63 m²), supplied rolled in a cardboard box
- 300 gsm Unidirectional 24K Carbon fabric x 5 linear m (3.15 m²), supplied rolled in a cardboard box
- 300 gsm Unidirectional 24K Carbon fabric x 25 linear m (15.75 m), supplied rolled in a cardboard box

*This technical data sheet has been created based on our latest knowledge and according to the best information and knowledge currently available. As we are unable to check if our products are used as recommended, we cannot guarantee the results. In spite of this, we will be glad to give an advice.