



ASSYST bvba / A.S.O.W. bvba
 Hellegatstraat 13a - 2590 Berlaar - Belgium
 Tel: +32 495 50 61 14 / +32 496 83 70 27
 Website: www.assyst.org / www.artsuppliesonweb.com
 Email: ao@assyst.org / vera.opsommer@assyst.org

GLASS FABRIC D5 TRIAXIALLY WOVEN

DESCRIPTION:

Triaxial E-Glass Fabric 127 cm - 300 gr/m².

Glass mat D5 is used to reinforce plasticrete or Acrylic One. Its large holes allow the mass to flow through smoothly.

PHYSICAL ATTRIBUTES:

Reinforcement construction

	LowFibre weight	
+45°	600 TEX100	gr/m ²
90°	600 TEX94	gr/m ²
-45°	600 TEX100	gr/m ²
0°	68 TEX1	gr/m ²
Stitch	7.6 TEX7	gr/m ²
	Total302	gr/m² (± 3%)

OTHER FEATURES:

Stitch standard size:	5 stitches/inch
Stitch Type:	Tricot
Stitch Length:	3 mm
Pilot wire / Position:	- / -
Roll width:	127 cm
Roll weight:	20 kg
Roll length:	50 m
Core Diameter:	76 mm
Suitable resins:	Acrylic resin, Polyester, Vinylester, Epoxy resins
Loss on ignition:	Max. 0.55% by weight (ISO 1887)
Moisture content:	Max. 0.20% by weight (ISO 3344)

PROTECTION:

Store at 40-70% relative humidity. Temperature may vary from 18 to 30°C. It is recommended to bring the glass fabric to the workshop 24 hours before use.