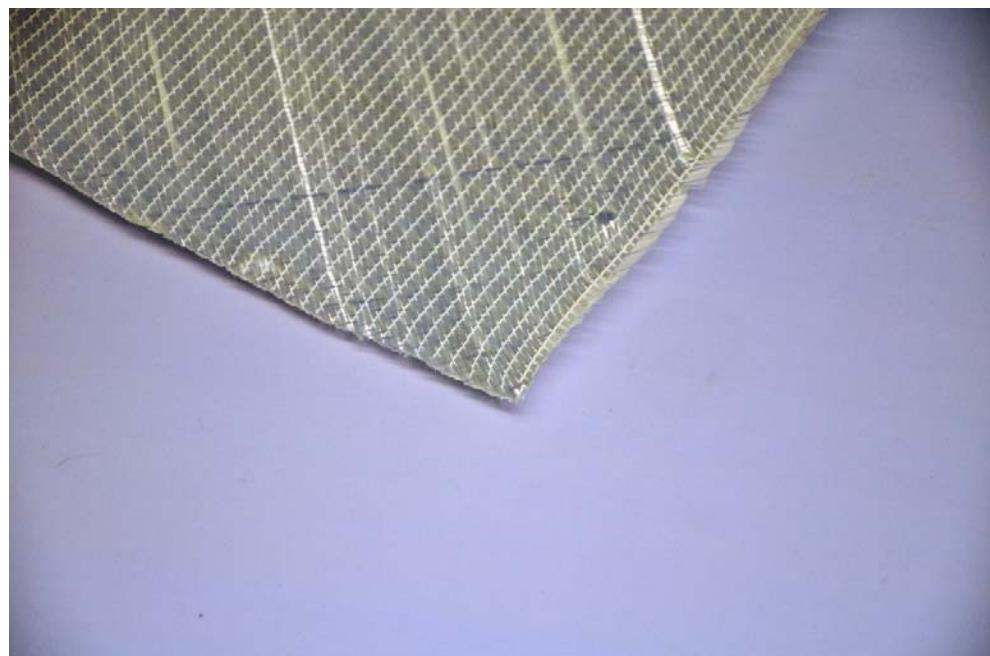




Technical Data Sheet

739

739 Biaxial Glass Fabric



General Description

Episize™ Biaxial Fabric is ideal for composites, repairs and reinforcing. It is made from non-woven E-glass fabric, where two layers are held together at a $\pm 45^\circ$ fibre orientation by a light stitching. When wetting-out this fabric by hand, the result is a high fibre-to-resin ratio.

739-5 5m of 1270mm wide 450g/m² $\pm 45^\circ$ Biaxial Glass Fabric

739-10 10m of 1270mm wide 450g/m² $\pm 45^\circ$ Biaxial Glass Fabric

739-25 55m of 1270mm wide 450g/m² $\pm 45^\circ$ Biaxial Glass Fabric

739-50 50m of 1270mm wide 450g/m² $\pm 45^\circ$ Biaxial Glass Fabric

Characteristics

Width	1270mm
Weight	450g/m ²
Fibre Orientation.....	$\pm 45^\circ$
Approximate thickness.....	0.40mm
Cured Appearance	Not Clear
-45° Fibre	E-Glass 210g/m ²
90° Fibre	E-Glass 30g/m ²
+45° Fibre	E-Glass 210g/m ²
Stitching	Polyester 7g/m ²

West System International
Cuperham House
Cuperham Lane
Romsey, Hampshire
SO51 7LF, UK

+44(0)1794 521111

westsystem.co.uk

ISO9001:2008 Certified

REV 1 / Nov, 2016

These are typical properties and cannot be construed as a specification. The end users should test the products to ensure the products are suitable for the intended application. Any information, data, advice or recommendation published by Wessex Resins by other means and whether relating to Wessex Resins' materials or other materials, is given in good faith and believed to be reliable.