



Saertex 450 g/m² (12.5 oz/yd²) Stitched Biaxial (+/-45), 50"

Part # - 2805

This Saertex biaxial cloth is a high strength stitched fiberglass +/-45°, 50" wide. This no-crimp fabric is ideal for wet layup and infusion processes which require fast wet out and strength control. This easy handling fabric can be used with polyester, vinyl ester or epoxy resin systems.

Product Properties

Construction	Areal-Weight [g/m ²] [oz/yd ²]*	Tolerance [+/- %]	Material
-45°	223 6.58	4	E-Glass
+45°	223 6.58	4	E-Glass
Stitching	6 0.18	5	PES

* calculated from SI-Units

Resin Compatibility:

2805, Saertex 450 g/m² (12.5 oz/yd²) Stitched Biaxial (+/-45), 50", is compatible with Polyester, Vinyl Ester, and Epoxy Resins.

More Properties	
Binder	Warp
Width	1270 mm 50 inches
Total Areal Weight	455 g/m ² 13.42 oz/yd ²
Gauges	5
Total Tolerance	4.0
Threads of stabilization in 0° (E-Glass 34tex) and 90° (E-Glass 68tex)	