



7544
E-glass Fabric
Product Data

STYLE	7544	Material: E-Glass	US System	SI Units
Type of Yarns		Warp Yarn:	ECG 37 1/2	EC9 134 x2
		Fill Yarn:	ECG 37 1/4	EC9 134 x4
Fabric Weight, Dry			18.2 oz/yd ²	617 g/m ²
Weave Style		2 End Plain		
CONSTRUCTION				
Nominal Construction		Warp Count:	28/in	11/cm
		Fill Count:	14/in	5.5/cm
Fabric Thickness			20.0 mils	0.51 mm
Yarn Breaking Strength		Warp	700 lbf/in	613 daN/5cm
		Filling	700lbf/in	613 daN/5cm
Specifications		AMS 3824C	MIL-Y-1140	
Availability		Common		

IMPORTANT

All information is believed to be accurate but is given without acceptance of liability. All values have been generated from limited data. The values listed for weight, thickness, and breaking strengths are typical greige values, unless otherwise noted. Users should make their own assessment of the suitability of any product for the purpose required. All sales are made subject to our standard terms of sales which include limitations on liability and other important terms. The fabric style listed may not be available from inventory, and minimum order quantities may apply.

FOR FURTHER INFORMATION, PLEASE CONTACT US



JPS Composite Materials
PO Box 2627
Anderson, SC 29622
USA
Phone: 800-431-1110
Fax: 864-260-6581
ISO 9001 Registered