



1582
E-glass Fabric
Product Data

STYLE	1582	Material: E-Glass	US System	SI Units
Type of Yarns		Warp Yarn:	ECG 150 1/3	EC9 33 x3
		Fill Yarn:	ECG 150 1/3	EC9 33 x3
Fabric Weight, Dry			14.06 oz/yd ²	477 g/m ²
Weave Style		8H Satin		
CONSTRUCTION				
Nominal Construction		Warp Count:	60/in	23.6/cm
		Fill Count:	56/in	22/cm
Fabric Thickness			13.4 mils	0.34 mm
Yarn Breaking Strength		Warp	525 lbf/in	460 daN/5cm
		Filling	500lbf/in	438 daN/5cm
Specifications		AMS-C-9084 Type IX-A	AMS 3824C	MIL-Y-1140
		BMS 9-3 Ty J-2		
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