



143
E-glass Fabric
Product Data

STYLE	143	Material: E-Glass	US System	SI Units
Type of Yarns		Warp Yarn:	ECE 225 3/2	EC7 22 x3 x2
		Fill Yarn:	ECD 450 1/2	EC5 11 x2
Fabric Weight, Dry			8.78 oz/yd ²	298 g/m ²
Weave Style		4H Satin		
CONSTRUCTION				
Nominal Construction		Warp Count:	49/in	19.3/cm
		Fill Count:	30/in	11.8/cm
Fabric Thickness			9 mils	0.23 mm
Yarn Breaking Strength		Warp	600 lbf/in	525 daN/5cm
		Filling	60lbf/in	53 daN/5cm
Specifications		MIL-Y-1140	BMS 9-3 Ty F	
Availability		Very Limited		

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
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