

1581 E-Glass Fiberglass Cloth

STYLE	1581	Material: E-Glass	US System	SI Units
<i>Type of Yarns</i>		<i>Warp Yarn:</i>	ECG 150 1/2	EC9 33 x2
		<i>Fill Yarn:</i>	ECG 150 1/2	EC9 33 x2
<i>Fabric Weight, Dry</i>			8.90 oz/yd ²	302 g/m ²
<i>Weave Style</i>		8H Satin		
CONSTRUCTION				
<i>Nominal Construction</i>		<i>Warp Count:</i>	57/in	22.4/cm
		<i>Fill Count:</i>	54/in	21.3/cm
<i>Fabric Thickness</i>			8 mils	0.20 mm
<i>Yarn Breaking Strength</i>		<i>Warp</i>	350 lbf/in	306 daN/5cm
		<i>Filling</i>	330lbf/in	289 daN/5cm
<i>Specifications</i>		AMS-C-9084 Ty VIII-A	AMS 3824 C	
		BMS 9-3 Ty H-2		
<i>Availability</i>		Common		