



MANUFACTURERS OF
ELECTRICAL INSULATION MATERIALS
 INSULATING COMPONENTS FOR
 POWER SYSTEMS EQUIPMENT

TheGundCompany, Inc
 St. Louis, Missouri—USA
 TEL-314.423.5200
 FAX-314.423.9009

MATERIAL DATA SHEET

Item: Glass Cloth Tapes

Description: Flexibility and conformability are key features of this product group. High heat resistance and tensile strength of the glass cloth fulfill many electrical insulation application requirements.

Part #	Backing	Total Thickness (mm)	Adhesive Type	Adhesion to Steel oz/in (N/cm)	Tensile Strength lbs/in (N/cm)	Elongation	Dielectric Strength Total Volts	Temp Rating °C
*461FR	Glass Cloth	7.3	Rubber Thermosetting	40(4.4)	175(307)	3%	2500	130
4616	Glass Cloth	7.0	Rubber Thermosetting	50(5.5)	175(307)	3%	2500	155
4617	Glass Cloth	7.0	Thermosetting Acrylic	40(4.4)	175(307)	3%	2500	155
*4618	Glass Cloth	7.0	Thermosetting Silicone	45(5.0)	175(307)	3%	2500	200
*4619	Glass Cloth	10.0	Thermosetting Silicone	55(6.0)	175(307)	3%	4500	200
*4620	Glass Cloth	7.0	Thermosetting Silicone	45(5.0)	175(307)	3%	2500	200
54562	Glass Cloth	8.3	Thermosetting Acrylic	45(5.0)	195(345)	5%	2500	155

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