



Technical Data

18 oz Heat Treated Fiberglass Cloth

- This Heat Treated Fiberglass Cloth is designed for basic insulation jacketing applications, welding blankets and fire blankets.
- Flame Retardant

18 oz Heat Treated Fiberglass Cloth Properties

Composition	E-Glass
Weight (oz/sq yd +/- 10%)	18 oz
Thickness (inches +/- 10%)	.030
Temperature Continuous	1000 F (538 C)
Temperature Intermittent	1200 F (648 C)
Softening Point	1350 F (732 C)
Melting Point	2050 F (1121 C)
Break Strength (min, lb/in)	200 x 100 (warp x fill)
Width	60"
Chemical Resistance	Fair
Flame Resistance	Excellent

Can Be Certified To:

MIL-I-24244 MIL-Y-11450 MIL-C-20079 Type 1 ASTM D3774 ASTM D578

ASTM D1777

The technical data presented are indicative of representative properties and are intended as a specification guide only. No warranties are expressed or implied as application conditions are beyond our control.