



Technical Data

Fiberglass Tubing

- Fiberglass Tubing is used in applications where severe heat protection is necessary such as exterior thermal protection of wires, hydraulic lines, conduits, internal heat containment of piping, cable and wire insulation.
- An overspray process preserves texturization in fabrication and use, and since it is made from inorganic materials, won't smolder or produce hazardous outgassing.
- Flame Retardant

Fiberglass Tubing Properties

Composition	DE-Glass Yarn Braided
Weight (oz/sq yd +/- 10%)	4.5 oz (152 g/sq m)
Thickness (inches +/- 10%)	125 mils (3.2 mm)
Temperature Continuous	1000 F (538 C)
Temperature Intermittent	1200 F (648 C)
Softening Point	1350 F (732 C)
Melting Point	2050 F (1121 C)
Width	1-1/2"
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.