



Technical Data

17 oz Black Teflon Cloth

- This PTFE/fiberglass composite is designed for the challenging insulation jacketing applications.
- Special coating technology for industrial fabrication
- Severe chemical and temperature exposure capabilities
- Flame Retardant

17 oz Teflon Properties

Coating	PTFE Teflon
Color	Gray / Black
Weight (oz/sq yd +/- 10%)	17 oz
Thickness (inches +/- 10%)	.017
Temperature Continuous	550 F (287 C)
Fabric Temperature Limit	1000 F (538 C)
Tensile Strength (Warp)	410 lbs/in (3664 N/50 mm)
Tensile Strength (Fill)	355 lbs/in (3173 N/50 mm)
Chemical Resistance	Excellent
Flame Resistance	Excellent
Water Penetration Resistance	Good

Can Be Certified To:

MIL-I-24244 MIL-1-165411E (Type 11) USCG Subpart 164.009 ASTM E 162

ASTM E84.84a Meets Canadian Steamship Inspection No. 100/F3-5 and No. 100/F3-9

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.