



THE FINAL BARRIER AGAINST ABRASION, CHEMICALS AND HEAT

ARMATEX® TF18 PTFE COATED FIBERGLASS

ARMATEX® TF 18 PTFE COATED FIBERGLASS is comprised of a high strength fiberglass fabric coated with a specially formulated PTFE resin system. With excellent chemical resistance, abrasion resistance, and high temperature resistance, ARMATEX® TF 18 PTFE COATED FIBERGLASS is an ideal choice for insulation pad and cover fabrication.

AVERAGE PHYSICAL PROPERTIES

STYLE	TF 18
Coating	PTFE two sides
Color	Gray
Thickness, inches, nominal	0.015
Weight, oz/sy, nominal	18
Temperature Rating	
Base Fabric	1000°F • 538°C
Coating	500°F • 260°C, transient exposure to 600°F • 316°C
Tensile Strength, lbs, nominal	410 x 355
Width, inches	60 (+/- 5%)
Standard Roll Size	50 LY
Base fabric can be certified to:	MIL-Y-1180 • MIL-I-24244

Tolerance is +/- 10% unless otherwise stated.

The technical data presented herein 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.