



Mid-Mountain Materials

# THE FINAL BARRIER AGAINST ABRASION, CHEMICALS AND HEAT

## ARMATEX® PTFE COATED GLASS FABRICS

A high strength fiberglass coated with a specially formulated PTFE resin system, ARMATEX® TF 14 and TF 17 are excellent products for insulation pad and cover fabrication where high thermal, chemical and abrasion resistance is required. Resistance to chemical and petrochemical attack is excellent!

	TF 14	TF 17
Coating	PTFE	PTFE
Color	Gray	Gray
Widths, inches	60	60
Thickness, inches, nominal	.014	.016
Weight, oz/sq yd, nominal	14	16.5
Flame Resistance	Excellent	Excellent
Tensile Strength, lbs, nominal	325 x 275 (warp x fill)	410 x 355 (warp x fill)
Oil and Hydrocarbon Resistance	Excellent	Excellent
Abrasion Resistance	Excellent	Very Good
Temperature Rating:		
Coating	-65°F • -55°C to 500°F • 260°C continuous; transient exposure to 700°F • 370°C	-65°F • -55°C to 500°F • 260°C continuous; transient exposure to 700°F • 370°C
Base Fabric	1000°F • 538°C continuous	1000°F • 538°C continuous
Base Fabric can be certified to:	MIL-Y-1140 MIL-I-24244	MIL-Y-1140 MIL-I-24244
Standard Roll Size	60" x 50 LY x 75lbs	60" x 50 LY x 90lbs

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.