



THE FINAL BARRIER AGAINST ABRASION, CHEMICALS AND HEAT

ARMATEX® SF 10 SILICONE COATED FIBERGLASS

ARMATEX® SF 10 SILICONE COATED FIBERGLASS is comprised of a light weight fiberglass fabric impregnated with silicone rubber to a finished weight of 10 ounces per square yard. ARMATEX® SF 10 SILICONE COATED FIBERGLASS does not support flame, which is a key feature when compared to other silicone coated materials. With excellent resistance to flame and abrasion, ARMATEX® SF 10 SILICONE COATED FIBERGLASS is an ideal choice for protection of equipment and personnel. This product is not suitable for outdoor use.



AVERAGE PHYSICAL PROPERTIES

Coating	Cured Silicone Rubber
Color	Various
Tensile Strength, lbs/in, nominal	275 x 175 (warp x fill)
Bursting Strength, psi	329
Thickness, inches, nominal	0.010
Temperature Rating	
Base Fabric	1000°F • 538°C
Coating	450°F • 232°C, transient exposure to 600°F • 315°C
Weight, oz/sy, nominal	10
Width, inches	38 (+/- 3%)
Standard Roll Size	50 LY
Base fabric can be certified to	MIL-I 24244 • MIL-Y-1140
Coated fabric can be certified to:	ASTM E84.84a • ASTM E162

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.

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