

ENVIRONMENTAL PROTECTION PRODUCTS AND THERMAL BARRIERS

For A Green World

ARMATEX® SF 34/ SILICONE COATED FIBERGLASS

ARMATEX® SF 34 SILICONE COATED FIBERGLASS is a medium weight fiber-glass fabric impregnated on both sides to a finished weight of 34 ounces per square yard. ARMATEX® SF 34 SILICONE COATED FIBERGLASS has excellent flame and abrasion resistance, and is optimum for use in the construction of removable insulation pads where more severe conditions exist.



Other applications include use in weld splatter protection of equipment and personnel, as well as heat shields, splash curtains, and thermal insulation barriers.

AVERAGE PHYSICAL PROPERTIES

Coating	Cured Silicone Rubber
Color	Various
Weight, oz/sy ● g/sm, nominal	34 • 1153
Thickness, inches • mm, nominal	0.035 • 0.89
Temperature Rating	
Base Fabric	1000°F • 538°C
Coating	450°F • 232°C, transient exposure to 600°F • 315°C
Width, inches• meters	38 • 0.965, 60 • 1,524 (+/- 3%)
Standard Roll Size, LY x lbs • M x kgs	50 LY x 180 lbs • 45.72 x 82 (+/- 3%)
Base Fabric can be certified to:	MIL-I-24244 • MIL-Y-1140
Coated Fabric can be certified to:	MIL-I-24244 • MIL-C-24576 (SH) • ASTM E84.84a •
	ASTM E162 • FSN 8305-01-035-1057

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.

Rev.2.4-17.2019