



ENVIRONMENTAL PROTECTION PRODUCTS AND THERMAL BARRIERS For A Green World

ARMATEX® SF 90 SILICONE COATED FIBERGLASS

ARMATEX® SF 90 is a heavy weight fiberglass fabric coated both sides with a silicone rubber compound, to a finished weight of 90 ounces per square yard. ARMATEX® SF 90 is excellent for use in the construction of removable insulation pads where more severe conditions exist. Also excellent for use in weld spatter protection of equipment and personnel, heat shields and splash curtains.



AVERAGE PHYSICAL PROPERTIES

Coating	Cured Silicone Rubber
Color	Various
Weight, oz/sy • g/m ² , nominal	90 • 3051.5
Thickness, inches • mm, nominal	0.125 • 3.175
Temperature Rating	
Base Fabric	1000°F • 538°C
Coating	-65°F to 450°F • -54°C to 232°C, transient exposure to 600° • 315°C
Width, inches • meters	40 • 1.016 (+/- 5%)
Standard Roll Size, LY • M	25 • 22.8
ARMATEX® SF 90 can be certified to:	MIL-I 24244 • ASTM E162 • E 84.84a

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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