



# ENVIRONMENTAL PROTECTION PRODUCTS AND THERMAL BARRIERS For A Green World

## ARMATEX® SF 10-NF SILICONE COATED FIBERGLASS

ARMATEX® SF 10-NF SILICONE COATED FIBREGLASS 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-NF 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-NF Silicone Coated Fiberglass is an ideal choice for protection of equipment and personnel.



### AVERAGE PHYSICAL PROPERTIES

Coating	Cured Silicone Rubber
Color	Aluminum
Weight, oz/sy • g/sm, nominal	10 • 339
Thickness, inches • mm, nominal	
Base Fabric	0.0075 • 0.19
Coated Fabric	0.010 • 0.25
Temperature Rating	
Base Fabric	1000°F • 538°C
Coating	-65°F • -54°C to 450°F • 232°C
Tensile Strength, lbs/in • N/5cm, nominal	275 x 175 • 2408 x 1532 (warp x fill)
Width, inches • mm, nominal	38 • 0.965 (+/- 3%)
Standard Roll Size	50 LY x 36 lbs x • 1.524 x 16 kgs (+/- 3%)
Base fabric can be certified to:	MIL-I 24244 • MIL-Y-1140
ARMATEX® SF 10-NF 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.

Rev.3.9-5.2018