

ENVIRONMENTAL PROTECTION PRODUCTS AND THERMAL BARRIERS For A Green World

ARMATEX® FIRESTAR 18

ARMATEX® FIRESTAR 18 is a medium weight fiberglass fabric treated with a proprietary refractory mineral coating that greatly enhances the resistance to burn-through, flame impingement, abrasion, sparks and molten splash and corrosion. It also greatly improves the thermal properties of the fabric. ARMATEX® FIRESTAR 18 is designed for use in welding protection and drop cloths, removable thermal insulation jackets, stress relieving blankets and thermal barriers.



AVERAGE PHYSICAL PROPERTIES

Coating	Proprietary refractory mineral coating
Color	Gold
Weight, oz/sy • g/sm, nominal	18 • 610
Thickness, inches • mm, nominal	0.030 • 0.762
Temperature Rating	
Base Fabric	1000°F • 538°C
Coated Fabric	1500°F • 815°C, 30 mins 1 side
	2000°F • 1093°C, transient exposure
Width, inches • meters	60 • 1.524 (+/- 3%)
Standard Roll Size	50 LY x 95 lbs • 1.524 M x 43 kgs (+/- 3%)

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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