



# ENVIRONMENTAL PROTECTION PRODUCTS AND THERMAL BARRIERS For A Green World

## ARMATEX® AF 13-382 ACRYLIC COATED FIBERGLASS

ARMATEX® AF 13-382 is comprised of an incombustible fiberglass fabric coated with a fire retardant acrylic which is excellent for use as welding curtains for spark and spray containment. The fire retardant red colored coating provides high visibility for safety, and resistance to sparks, abrasion, water and most chemicals. ARMATEX® AF 13-382 is also excellent for use as grinding shields, arc flash barriers and fire retardant weather barrier material.

### AVERAGE PHYSICAL PROPERTIES

Coating	Acrylic
Color	Red
Weave	Plain
Construction	EC9 204 1/0 x EC9 204 1/0 (warp x fill)
Weight, oz/sy • g/sm	13 • 441
Thickness, inches • mm	0.014 • 0.36
Temperature Rating	
Base Fabric	1000°F • 538°C
Coating	300°F • 149°C
Count, picks/inch	28 x 20 (warp x fill)
Tensile Strength, lbs/inch • kg/f (25mm)	300 x 270 • 136 x 123 (warp x fill)
Tear Strength, lbs • kg	35 x 30 • 16 x 14 (warp x fill)
Burst Strength, psi • kg/cm <sup>2</sup>	470 • 33
Width, inches • mm	38 • 978 (+5,-0)
Standard Roll Size, LY • M	50 • 45.72

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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