



# ENVIRONMENTAL PROTECTION PRODUCTS AND THERMAL BARRIERS For A Green World

## ARMATEX® SAS 39 BRIGHT ALUMINUM SILICONE COATED SILICA

ARMATEX® SAS 39 BRIGHT ALUMINUM SILICONE COATED SILICA is comprised of a silica fabric coated one side with silicone rubber. An ideal product for heavy-duty protection of equipment and personnel, ARMATEX® SAS 39 BRIGHT ALUMINUM SILICONE COATED SILICA has a higher temperature capability and higher strength base fabric than traditional welding fabric, as well as excellent abrasion resistance.

### AVERAGE PHYSICAL PROPERTIES

Coating	Cured Silicone Rubber
Color	Bright Aluminum
Weight, oz/sy • g/sm, nominal	39 • 1322
Thickness, inches • mm, nominal	0.049 • 1.25
Temperature Rating	
Base Fabric	1800°F • 982°C
Coating	450°F • 232°C
Tensile Strength, lbs/in • N/5cm, nominal	571 • 5000 x 342 • 3000 (warp x fill)
Width, inches • meters	36 • 0.914 (+/- 3%)
Standard Roll Size	50 LY x 128 lbs • 45.72 M x 58 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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