



ENVIRONMENTAL PROTECTION PRODUCTS AND THERMAL BARRIERS For A Green World

ARMATEX® SS 40 SILICONE COATED SILICA

ARMATEX® SS 40 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® SS 40 SILICONE COATED SILICA has a higher temperature capability and higher strength base fabric than traditional welding fabric, and the coated material has excellent abrasion resistance.



AVERAGE PHYSICAL PROPERTIES

Coating	Cured Silicone Rubber
Color	Red, special colors available upon request
Weight, oz/sy • g/sm, nominal	40 • 1356
Thickness, inches • mm, nominal	0.058 • 1.47
Temperature Rating	
Base Fabric	1800°F • 982°C
Coating	450°F • 232°C
Tensile Strength, lbs/in • N/5cm, nominal	350 • 3065
Width, inches • meters	36 • 0.914 (+/- 3%)
Standard Roll Size	50 LY x 148 lbs • 45.72 M x 67 kgs (+/- 3%)
Base fabric and coated fabric can be certified to:	MIL-I-24244

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.3.10-1.2018