Mid-Mountain Materials
INCORPORATED

THE FINAL BARRIER
AGAINST ABRASION,
CHEMICALS AND HEAT

ARMATEX® SS 45 SILICONE COATED SILICA

ARMATEX® SS 45 SILICONE COATED SILICA is comprised of a silica fabric coated on both sides with silicone rubber. An ideal product for heavy-duty protection of equipment and personnel, ARMATEX® SS 45 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
Tensile Strength, lbs/in, nominal	350
Thickness, inches, nominal	0.055
Temperature Rating	
Base Fabric	1800°F • 982°C
Coating	450°F • 232°C
Weight, oz/sy, nominal	45
Width, inches	36
Standard Roll Size	50 LY

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.

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