



ENVIRONMENTAL PROTECTION PRODUCTS AND THERMAL BARRIERS For A Green World

ARMATEX® SS 30 SILICONE COATED SILICA

ARMATEX® SS 30 SILICONE COATED SILICA is comprised of a silica fabric coated one or both sides with silicone rubber. An ideal product for heavy-duty protection of equipment and personnel, ARMATEX® SS 30 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, two sides
Color	Red, special colors available upon request
Tensile Strength, lbs/in, nominal	250
Thickness, inches • mm, nominal	0.030 • .762
Temperature Rating	
Base Fabric	1800°F • 982°C
Coating	450°F • 232°C
Weight, oz/sy • g/m ² , nominal	30 • 1017
Width, inches • meters	36 • .9144 (+/- 5%)
Standard Roll Size, LY • M	50 • 45.72
Base fabric and coated fabric can be certified to:	MIL-I-24244 • ANSI/FM 4950

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.4.6-9.2022