



# THE FINAL BARRIER AGAINST ABRASION, CHEMICALS AND HEAT

## ARMATEX® SF 45 SILICONE COATED FIBERGLASS

ARMATEX® SF 45 is a medium weight fiberglass fabric coated both sides with a silicone rubber compound, to a finished weight of 45 ounces per square yard. ARMATEX® SF 45 is excellent for use in the construction of removable insulation pads where more severe conditions exist. Also excellent for use in expansion joints, flame resistant heat shields, and heavy weld protection.



### AVERAGE PHYSICAL PROPERTIES

|                                     |   |
|-------------------------------------|---|
| Coating                             | Cured Silicone Rubber                                 |
| Color                               | Various   |
| Weight, oz/sy, nominal              | 45  |
| Thickness, inches, nominal          | 0.060   |
| Temperature Rating                  |   |
| Base Fabric                         | 1000°F • 538°C  |
| Coating                             | 450°F • 232°C, transient exposure to 600° • 315°C     |
| Width, inches                       | 40, 60 (+/- 5%)                                       |
| Standard Roll Size                  | 25 LY   |
| ARMATEX® SF 45 can be certified to: | MIL-I 24244 • MIL-C-24576 (SH) • ASTM E162 • E 84.84a |

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.