



Mid-Mountain Materials

# THE FINAL BARRIER AGAINST ABRASION, CHEMICALS AND HEAT

## ARMATEX® SILICONE RUBBER COATED GLASS FABRICS

|  | SF 45           | SF 60           | SF 90           |
|--|-----------------|-----------------|-----------------|
| Coating                                      | Silicone Rubber | Silicone Rubber | Silicone Rubber |
| Color  | Various         | Various         | Various         |
| Sides  | 2               | 2               | 2               |
| Weight, oz/sq yd, nominal                    | 45              | 60              | 90              |
| Thickness, inches, nominal                   | .060            | .070            | .125            |
| Standard Widths, inches                      | 40, 60          | 40, 60          | 40              |
| Roll Length, lineal yards                    | 25              | 25              | 25              |
| <b>System Use Limit, °F • °C, Continuous</b> |                 |                 |                 |
| Treatment Limit                              | 450 • 230       | 450 • 230       | 450 • 230       |
| Fabric Limit                                 | 1000 • 538      | 1000 • 538      | 1000 • 538      |
| <b>Chemical Resistance</b>                   |                 |                 |                 |
| Oils   | Good            | Good            | Good            |
| Hydrocarbons                                 | Good            | Good            | Good            |
| <b>Flame Support Resistance</b>              | Excellent       | Excellent       | Excellent       |
| <b>Water Penetration Resistance</b>          | Good            | Good            | Good            |
| <b>CAN BE CERTIFIED TO</b>                   |                 |                 |                 |
| MIL-C-24576(SH)                              | •               |                 |                 |
| MIL-I-24244                                  | •               | •               | •               |
| ASTM E 162                                   | •               | •               | •               |
| ASTM E84.84a                                 | •               | •               | •               |
| <b>SUGGESTED USES</b>                        |                 |                 |                 |
| Pad and Lagging Cloth                        |                 |                 |                 |
| Weld Protection, light                       |                 |                 |                 |
| Weld Protection, heavy                       | •               | •               | •               |
| Equipment Covers                             |                 |                 |                 |
| Expansions Joints                            | •               | •               | •               |
| Heat Absorption Medium                       | •               | •               | •               |
| Flame Resistant Shields                      | •               | •               | •               |

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.