

## Style MM3220: Silicone-Coated Fiberglass Cloth

## 0.037" Thick

## REVISED: MARCH 9, 2017

McAllister Mills Silicone Coated Fiberglass Cloth is a woven fiberglass fabric coated with a special chemical, water, and oil resistant silicone rubber. This special high temperature, flame retardant silicone rubber provides greater life and improves resistance to abrasion, tear and puncture and increases flexibility.

Applications: Welding Curtains, Removable Insulation Blankets, Flange Covers, Equipment Covers, and High-Temperature Expansions Joints.



Base Fiber: E-Glass

Weave: Satin Weave

Weight: 34 oz/sq yd (+/- 10%)

Thickness: 0.037" +/- 0.001"

Color and Coating: Silver Silicone Rubber or Red

Tensile Strength: Warp- 275 lbs/in, Fill- 250 lbs/in

Method: ASTM-D-5035-95 FED STD 191-5102

Tear Strength: Warp- 65 lbs min. avg., Fill- 55 lbs min.

avg. FED STD 191/5136

Burst Strength: 400 PSI min. ASTM-D-774

Flame Resistance: Char Length 1 in max., Afterglow 10 sec max., Flame Out 5 sec max. FED STD 191/5903.2

Temperature Resistance: 500°F

Available Widths: 60"

Length/Roll: 50 yd/roll