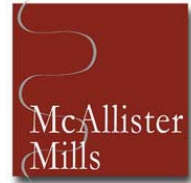


Product Data Sheet
Style MM3170 – Silicone Coated Fiberglass Cloth
McAllister Mills, Inc.
Revised: March 9, 2017



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:	17 oz./square yard (+/- 10%)
Thickness:	0.0155" +/- .001"
Color and Coating:	Silver Silicone Rubber
Tensile Strength: Method:	Warp 250lbs/in. – Fill 200 lbs/in. ASTM-D-5035-95 FED STD 191-5102
Tear Strength:	Warp 50 lbs. min. avg. Fill 25 lbs. min. avg. FED STD 191/5136
Burst Strength:	400 PSI Min. ASTM-D-774
Flame Resistance: FED STD 191/5903.2	Flame Out 1 sec. Max Afterglow 1 sec. Max Char Length 1 sec. Max
Temperature Resistance:	500 ^o F
Available Widths:	60"
Length/roll:	50 yards/roll