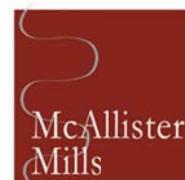


Product Data Sheet

Style MM3170 – Silicone Impregnated Fiberglass Cloth

McAllister Mills, Inc.

Revised: September 6, 2011



McAllister Mills Silicone Impregnated Fiberglass Cloth is a woven fiberglass fabric impregnated 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:	Warp 250lbs/in. – Fill 200 lbs/in.	
Method:	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:	Flame Out	1 sec. Max
FED STD 191/5903.2	Afterglow	1 sec. Max
	Char Length	1 sec. Max
Temperature Resistance:	500 ⁰ F	
Available Widths:	60"	
Length/roll:	50 yards/roll	