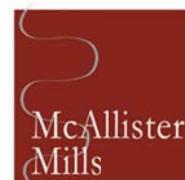


## Product Data Sheet

### Style MM3220 – 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.

<b>Base Fiber:</b>	E Glass	
<b>Weave:</b>	Satin Weave	
<b>Weight:</b>	34 oz./square yard (+/- 10%)	
<b>Thickness:</b>	0.037" +/- .001"	
<b>Color and Coating:</b>	Silver Silicone Rubber or Red	
<b>Tensile Strength:</b>	Warp 275lbs/in. – Fill 250 lbs/in.	
<b>Method:</b>	ASTM-D-5035-95 FED STD 191-5102	
<b>Tear Strength:</b>	Warp 65 lbs. min. avg. Fill 55 lbs. min. avg. FED STD 191/5136	
<b>Burst Strength:</b>	400 PSI Min. ASTM-D-774	
<b>Flame Resistance:</b>	Flame Out	5 sec. Max
<b>FED STD 191/5903.2</b>	Afterglow	10 sec. Max
	Char Length	1 in. Max
<b>Temperature Resistance:</b>	500 <sup>0</sup> F	
<b>Available Widths:</b>	60"	
<b>Length/roll:</b>	50 yards/roll	