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Data Sheet

JM - SIL 15 - Red

Silicone Coated Fiberglass

Base Material	Fiberglass 12.7 oz per Sq Yd
Coating	Red Silicone 1.2 oz per side
Width	60 in
Total Weight –	15.3 oz/ Sq Yd + 5%
Overall Thickness	17 mils
Tensile Strength	Warp = 414 / Fill = 334 lbs/in ASTM-D-5035
Tear Strength	Warp = 154 / Fill = 157 lbs ASTM-D-5087
Burst Strength	662 lbs ASTM - D - 3786
Abrasion Resistance	Good
Operating Temperature	-65° F to 500°F – continuous 700°F intermediate use Base fabric 1000°F
Flame Resistance	ASTM D - 6413 Afterflame - 0 sec Char Length - .1 inches Afterglow - 2.7 sec

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