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## **Data Sheet**

JM - SIL 15 - Gray

## Silicone Coated Fiberglass

Base Material Fiberglass 12.7 oz per Sq Yd

Coating Gray 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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