



Material Specification Sheet

Material Number: 23540

Description: 32 oz. / yd.² Silicone Coated Fiberglass Cloth

Applications: This product is used in industrial and off highway insulation composites. Silicone coated glass cloth is typically used as the outside layer of a composite to protect it from water and oil and give added durability.

Product Construction: 100% Fiberglass Yarn Cloth, Satin Weave with Silicone Rubber Coating

Typical Physical Properties:

Property	Test Method	Value
Cloth Weight (nominal)	ASTM D3776	32.0 oz. / yd. ²
Composite Thickness (nominal)	ASTM D1777	0.036"
Cloth Temperature Resistance	N/A	500°F (260°C)
Thread Count- Warp	ASTM D3775	47
Thread Count- Fill	ASTM D3775	28

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