



Physical Characteristics

Fiber Content	Fiberglass
Coating/Finish	Hypercote
Color	Marine Corps Green
Weight	13 oz/yd ²
Thickness	0.017"
Weave	Plain
Flexibility	Excellent
Electrical	Non-conductive
Chemical	Resistant
Widths	38" & 60"

Performance Characteristics

Warp Tensile Strength	500 psi
Fill Tensile Strength	325 psi
Mullen Burst	4300 psi
Flame Spread	None (ASTM D4372-8)
Vertical Flame	None (ASTM D4372-9)
Afterglow	2 seconds
Char Length	3.0 mm

MIL-I-24244B

Temperature Parameters

Sparks and Spatter	1000°F
Continuous	450°F
Fiberglass Service Temperature	1000°F
Fiberglass Melt Temperature	1200°F

Chemical Analysis	
PH	6.44
Chloride	12.4 ppm
Flouride	<2.5 ppm
Sodium	227.5 ppm
Silicate	63.4

- ▶ This product is exceptionally flexible and easily conforms to machinery and vehicles to be protected from welding sparks and spatter. The Hypercote coating provides superior resistance to abrasion (durability) as well as resistance to liquids.

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