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FIBERGLASS
FABRIC SPECIFICATIONS

Weldfire Protective Welding Products

Physical Characteristics

Fiber Content	Fiberglass
Coating/Finish	Dye
Color	Red
Weight	19 oz/yd ²
Thickness	0.033"
Weave	Plain
Flexibility	Excellent
Electrical	Non-conductive
Chemical	Non-reactive
Widths	40" & 60"

Performance Characteristics

Break Strength [warp]	250 lbs.
Break Strength [fill]	175 lbs.
Tear Strength [warp]	n.a.
Tear Strength [fill]	n.a.
Flame Resistance	Non-flammable
Afterglow	5 seconds max
Char Length	n.a.

Temperature Parameters

Service	1000°F
Maximum	1200°F
Melt	>1200°F

- ▶ Conforms to U.S.C.G. subpart 164.009 and MIL-C-20079
- ▶ Provides excellent protection from welding sparks and spatter

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