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FIRWIN STYLE FCF-1800

DESCRIPTION

Firwin Style FCF-1800 is a fluorocarbon coated fiberglass fabric designed for use in removable blankets as a weather/chemical resistant barrier. This quality grade fabric is easily sewn and is flexible enough to conform to intricate shapes. FCF-1800 is less "boardy" than conventional Teflon coated fabrics and will not scratch or crease when creased. The fluorocarbon coating is extremely resistant to most industrial chemicals and has been used in applications to 500°F.

USES

Removable blankets for valves, flanges, pumps, instrumentation and freeze protection

PROPERTY DATA for STYLE FCF-1800

<u>CHARACTERISTIC</u>	<u>METHOD</u>	<u>RESULT</u>
WEIGHT		18.0 oz./sq. yd. nominal
THICKNESS		0.016" +/- .001"
TENSILE STRENGTH	ASTM-D-1682	Warp- 400 lbs./in. (avg.) Fill- 300 lbs./in. (avg.)
TEAR STRENGTH	ASTM-D-1424	Warp- 60 lbs. min. Fill- 40 lbs. min.
MULLEN BURST	ASTM-D-774	650 PSI min.
COLOR AND COATING		Gray Fluorocarbon (Both Sides); 26% Resin Content
TEMPERATURE RESISTANCE		-67 to 500 F
BASE FABRIC AND WEAVE		Satin Weave Fiberglass

Specializing in marine, aerospace, automotive and commercial fabrics for thermal and industrial applications

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