

CF310

CF310 is part of the CHEMFAB® Mechanical Series that uses PTFE coated fiberglass to provide a cost effective solution for demanding applications where a slight fabric texture may be desired or deemed acceptable.

Common applications include release sheets, wire wrapping, electrical insulation, heat sealing and lightweight belting.

Typical Properties

Property	Units	Value
Widths Available	inches	39.5, 49.5
Weight	oz/yd ²	13.6
Thickness	inches	0.0087
Breaking Strength (Warp)	lbs/in	325
Breaking Strength (Fill)	lbs/in	225
Trapezoidal Tear (Warp)	lbs	12
Trapezoidal Tear (Fill)	lbs	10
Porosity	SCFM/ft ²	-
Elongation at 40 lbs/in	%	-
Resin Content	%	55
Temperature Resistance	°F	-240 to +500
Dielectric Strength	volts/mil	700

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Limited Warranty: For a period of 6 months from the date of first sale, Saint-Gobain Performance Plastics Corporation warrants this product(s) to be free from defects in manufacturing. Our only obligation will be to provide replacement product for any portion proving defective, or at our option, to refund the purchase price thereof. User assumes all other risks, if any, including the risk of injury, loss or damage, whether direct or consequential, arising out of the use, misuse, or inability to use this product(s). SAINT-GOBAIN PERFORMANCE PLASTICS DISCLAIMS ANY AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

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