

CF114-1

CF114-1 is part of the CHEMFAB® Premium Series that uses PTFE coated fiberglass to provide a solution for applications where a smooth, high insulating and dimensionally stable product is required. Premium Series fabrics retain structural integrity while maintaining a low coefficient of friction surface after continuous usage.

Common applications include belting, gasketing, chute linings, release sheets and heat sealing.

Typical Properties

Property	Units	Value
Widths Available	inches	82, 102
Weight	oz/yd ²	21.25
Thickness	inches	0.0140
Breaking Strength (Warp)	lbs/in	350
Breaking Strength (Fill)	lbs/in	330
Trapezoidal Tear (Warp)	lbs	13.5
Trapezoidal Tear (Fill)	lbs	13.5
Porosity	SCFM/ft ²	-
Elongation at 40 lbs/in	%	-
Resin Content	%	60
Temperature Resistance	°F	-200 to +500
Dielectric Strength	volts/mil	500

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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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