

CF103*

CF103 is based on lightweight woven fibreglass reinforcement coated with PTFE. It is a Premium Series CHEMFAB® product and is characterized by a highly consolidated PTFE coating and smooth surface, resulting in excellent release (“non-stick”) and insulation properties.

Typical applications include baking release sheets, coil and phase insulation on motors, solenoids, relays, transformers and other environments where an extremely smooth and flexible release fabric is required.

Typical Properties

Property	Value	Value	Test Method
Weight	g/m ²	155	FTMS 191A-5041
Thickness	mm	0.075	FTMS 191A-5030
Tensile Strength	N/cm	130 x 90	FTMS 191A-5102
Trap Tear Strength	N	11 x 7	FTMS 191A-5136
Dielectric Strength	kV	3.8	ASTM D149-81
PTFE Content	%	69	-
Temperature Resistance	°C	-150 to +260	-
Standard Width	mm	1000, 1525	-

* Formerly CF 100-3, Tygaflor 108A

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Limited Warranty: For a period of 6 months from the date of first sale, Saint-Gobain Performance Plastics 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.

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