

CF114-1*

CF114-1 is a high strength, dimensionally stable, Premium Grade CHEMFAB® PTFE-coated glasscloth. It is a smooth material which provides excellent release properties and superior chemical resistance over a wide temperature range.

CF114-1 is typically used as a conveyor belt material. Applications include curing systems for lamination of different materials or adhesives, polymer processing and also in food processing where a high mechanical strength conveyor belt is required.

Typical Properties

Property	Value	Value	Test Method
Weight	g/m ²	720	FTMS 191A-5041
Thickness	mm	0.350	FTMS 191A-5030
Tensile Strength	N/cm	660 x 500	FTMS 191A-5102
Trap Tear Strength	N	60 x 60	FTMS 191A-5136
PTFE Content	%	60	-
Temperature Resistance	°C	-150 to +260	-
Standard Width	mm	1000, 1525, 2000, 2600	-

* Formerly CF 100-14, Tygaflor 141AAA

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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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