

## Technical Data Sheet

### PRODUCT: CHEMFAB® 100-14

**CHEMFAB® 100-14** is a Premium grade high strength and dimensionally stable PTFE-coated glasscloth. It is a smooth material which provides excellent release properties and superior chemical resistance over a wide temperature range.

**CHEMFAB® 100-14** 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	UNIT	VALUE	TEST METHOD
Weight:	g/m <sup>2</sup>	720	FTMS 191A-5041
Thickness:	mm	0.340	FTMS 191A-5030
Tensile Strength:	N/cm	600 x 580	FTMS 191A-5102
Trap Tear Strength:	N	70 x 60	FTMS 191A-5136
PTFE-Content:	%	58	-
Temperature Resistance:	°C	-150 to +260	-
Standard Widths:	mm	1000, 1525, 2000, 2600	-

The data listed herein fall within the normal range of product properties for the products described, but they should not be used to establish specification limits nor used alone as the basis of design. SAINT-GOBAIN assumes no obligation or liability for any advice furnished by it or for results obtained to these products. All such advice is provided gratis and Buyer assumes sole responsibility for results obtained in reliance thereon. SAINT-GOBAIN warrants that the material itself does not knowingly infringe any patent, but no license is implied nor is any further warranty made.

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