

PTFE-COATED STANDARD

CF105

CF105 is a Versiv PTFE-coated woven fibreglass based on a singles glasscloth. It possesses an extra smooth and glossy surface.

This product is typically used as a liner in baking sheet applications and as a release in packaging applications.

TYPICAL PROPERTIES

PROPERTY	METRIC		IMPERIAL		TEST METHOD
Standard Widths	1020	mm	40	in	-
Weight	270	g/m ²	8	oz/yd ²	FTMS 191A-5041
Thickness	0.135	mm	5	mil	FTMS 191A-5030
Tensile Strength	240 x 220	N/cm	135 x 125	lb/in	FTMS 191A-5102
Trap Tear Strength	16 x 16	N	3.5 x 3.5	lb	FTMS 191A-5136
Temperature Resistance	-150 to +260	°C	-240 to +500	°F	-
PTFE Content	61 %				-

FEATURES AND BENEFITS

- Thermally stable from -150 to +260 °C
 - Chemically inert
 - Non-stick and washable
- Dimensionally stable
 - Non-flammable/fire resistant
 - Low electrical losses
- Food compliant and hygienic
 - Excellent heat transfer
 - High dielectric strength

CONTACT US

+353 65 90 80 170

contact@versivcomposites.com

Versiv Composites Limited

Kilrush, Co. Clare, V15 NW27, Ireland

www.versivcomposites.com

IMPORTANT: Pictures shown are for illustration purpose only. The values presented are typical values and should not be used for specification purposes. Contact your representative for more information. It is the user's responsibility to ensure the suitability and safety of Versiv Composites products for all intended uses and that the materials to be used comply with all applicable regulatory requirements. Versiv Composites Limited assumes no responsibility for any product failures that occur due to misuse of the materials it provides arising out of the design, fabrication, or application of the products into which the materials are incorporated by purchaser and/or user.

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Version 1 • Valid 01/2024 • Supersedes all previous versions