

PTFE-COATED STANDARD

CF205 BT

CF205 BT is a Versiv PTFE-coated glasscloth with an etch coating on one side. It has excellent release and chemical resistant properties, even at elevated temperatures.

TYPICAL PROPERTIES

PROPERTY	METRIC		IMPERIAL		TEST METHOD
Standard Widths	1000	mm	39.4	in	-
Weight	250	g/m ²	7.4	oz/yd ²	FTMS 191A-5041
Thickness	0.120	mm	4.7	mil	FTMS 191A-5030
Tensile Strength	250 x 230	N/cm	145 x 130	lb/in	FTMS 191A-5102
Trap Tear Strength	18 x 16	N	4.0 x 3.6	lb	FTMS 191A-5136
Temperature Resistance	-150 to +260	°C	-240 to +500	°F	-
PTFE Content	58 %				-

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

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 11/2023 • Supersedes all previous versions