

PTFE-COATED STANDARD

CF310

CF310 is a Versiv PTFE-coated glasscloth. It provides excellent “non-stick” release properties and chemical resistance in high temperature applications.

TYPICAL PROPERTIES

PROPERTY	METRIC		IMPERIAL		TEST METHOD
Standard Widths	1000, 1525	mm	39.4, 60	in	-
Weight	470	g/m ²	13.9	oz/yd ²	FTMS 191A-5041
Thickness	0.220	mm	8.7	mil	FTMS 191A-5030
Tensile Strength	500 x 380	N/cm	285 x 215	lb/in	FTMS 191A-5102
Trap Tear Strength	38 x 33	N	8.5 x 7.4	lb	FTMS 191A-5136
Temperature Resistance	-150 to +260	°C	-240 to +500	°F	-
PTFE Content	56 %				-

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

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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