

PTFE-COATED STANDARD

CF210-1

CF210-1 is a Versiv PTFE-coated woven glass fabric. It provides excellent release properties as well as chemical and wear characteristics over wide temperature ranges.

Typical applications include packaging, release sheets for press lamination, food processing, composite release sheets for the aerospace industry, electrical insulation, belting and gasketing.

TYPICAL PROPERTIES

PROPERTY	METRIC		IMPERIAL		TEST METHOD
Standard Widths	1000, 1300, 1525	mm	39.4, 51.2, 60	in	-
Weight	490	g/m ²	14.5	oz/yd ²	FTMS 191A-5041
Thickness	0.230	mm	9.1	mil	FTMS 191A-5030
Tensile Strength	340 x 300	N/cm	195 x 170	lb/in	FTMS 191A-5102
Trap Tear Strength	30 x 30	N	6.7 x 6.7	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
- Food compliant and hygienic
- High tensile and tear strength

CONTACT US

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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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