



TEAR RESISTANT

CF103 TR

CF103 TR is a Versiv PTFE-coated fibreglass fabric that possesses excellent flexibility and crease characteristics.

This product is typically used in applications where an extremely smooth and flexible release fabric is required.

TYPICAL PROPERTIES

PROPERTY	METRIC		IMPERIAL		TEST METHOD
Standard Widths	1000	mm	39.4	in	-
Weight	145	g/m ²	4.3	oz/yd ²	FTMS 191A-5041
Thickness	0.075	mm	3.0	mil	FTMS 191A-5030
Tensile Strength	110 x 90	N/cm	65 x 50	lb/in	FTMS 191A-5102
Trap Tear Strength	23 x 17	N	5 x 4	lb	FTMS 191A-5136
Temperature Resistance	-150 to +260	°C	-240 to +500	°F	-
PTFE Content	67 %				-

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
- Excellent heat transfer
- High tensile and tear strength
- High dielectric strength

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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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