versivCOATED FABRICS

TEAR RESISTANT

CF105-2 TR

CF105-2 TR is a Versiv PTFE-coated woven fibreglass fabric, which possesses excellent flexibility and crease resistance characteristics.

This product is typically used for demanding conveyor belting applications or as conveyor belt edge reinforcement.



TYPICAL PROPERTIES

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PROPERTY	METRIC		IMPERIAL		TEST METHOD
Standard Widths	1000	mm	39.4	in	-
Weight	260	g/m²	7.7	oz/yd²	FTMS 191A-5041
Thickness	0.125	mm	4.9	mil	FTMS 191A-5030
Tensile Strength	300 x 280	N/cm	170 x 160	lb/in	FTMS 191A-5102
Trap Tear Strength	45 x 38	N	10.1 x 8.5	lb	FTMS 191A-5136
Temperature Resistance	-150 to +260	°C	-240 to +500	۰F	-
PTFE Content	60 %				-

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

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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