versiv COATED FABRICS

PTFE-COATED STANDARD

CF010-2 X

CF010-2 X is a super smooth Versiv PTFE-coated glasscloth. It is specifically designed to be non-porous and free of microcracking and offers improved performance and durability due to the final outer layers which are specifically configured to yield improved wearing characteristics.

This product is typically used as a conveyor belt in extremely "sticky" or mildly abrasive environments.



TYPICAL PROPERTIES

PROPERTY	METRIC		IMPERIAL		TEST METHOD
Standard Widths	2000	mm	78.7	in	-
Weight	580	g/m²	17.1	oz/yd²	FTMS 191A-5041
Thickness	0.275	mm	10.8	mil	FTMS 191A-5030
Tensile Strength	520 x 400	N/cm	300 x 230	lb/in	FTMS 191A-5102
Trap Tear Strength	35 x 30	N	7.9 x 6.7	lb	FTMS 191A-5136
Temperature Resistance	-150 to +260	°C	-240 to +500	°F	-
PTFE Content	66 %				-

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 barrier properties
- Food compliant and hygienic
- · Flexible, thermally weldable
- 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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