versivCOATED FABRICS

PTFE-COATED STANDARD

CF110-2

CF110-2 is a super smooth Versiv PTFE-coated glasscloth. It provides excellent release properties and superior chemical and wear characteristics over wide temperature ranges. The extremely smooth surface and highly consolidated coating are specifically designed to be non-porous and free of micro-cracking.

This product is typically used as a conveyor belt in contact grilling.



TYPICAL PROPERTIES

					· ·
PROPERTY	METRIC		IMPERIAL		TEST METHOD
Standard Widths	1000, 2000, 2600	mm	39.4, 78.7, 102.4	in	-
Weight	540	g/m²	16	oz/yd²	FTMS 191A-5041
Thickness	0.255	mm	10	mil	FTMS 191A-5030
Tensile Strength	500 x 450	N/cm	285 x 260	lb/in	FTMS 191A-5102
Trap Tear Strength	35 x 30	N	7.9 x 6.7	lb	FTMS 191A-5136
Dielectric Strength	7.4	kV	740	V/mil	
Temperature Resistance	-150 to +260	°C	-240 to +500	°F	-
PTFE Content	63 %				-

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
- · High dielectric strength

CONTACT US

+353 65 90 80 170

□ contact@versivcomposites.com

Versiv Composites Limited Kilrush, Co. Clare, V15 NW27, Ireland

www.versivcomposites.com

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.

WARRANTY: We warranty specifications at delivery and honour claims for such breach of warranty for six (6) months after delivery. The only obligation under any applicable product warranty will be to replace any portion proving defective, or at our option, to refund the purchase price thereof. User assumes all other risks, if any, including the risk of injury, loss or damage, whether direct or consequential arising out of the use, misuse or inability to use this product(s). VERSIV COMPOSITES LIMITED DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Version 1 • Valid 01/2024 • Supersedes all previous versions