



ANTISTATIC

CF105-2 AS

CF105-2 AS is a Versiv PTFE-coated woven fibreglass fabric with static dissipative properties. It is specifically configured to provide high mechanical strength and superior release.

This product is typically used as a release sheet in applications where static dissipative properties are required.

TYPICAL PROPERTIES

PROPERTY	METRIC		IMPERIAL		TEST METHOD
Standard Widths	1000	mm	39.4	in	-
Weight	270	g/m ²	8	oz/yd ²	FTMS 191A-5041
Thickness	0.130	mm	5.1	mil	FTMS 191A-5030
Tensile Strength	240 x 220	N/cm	135 x 125	lb/in	FTMS 191A-5102
Trap Tear Strength	12 x 11	N	2.7 x 2.5	lb	FTMS 191A-5136
Temperature Resistance	-150 to +260	°C	-240 to +500	°F	-
PTFE Content	61 %				-
Surface Resistance	< 1 x 10 ⁶ Ω/cm ²				ASTM D257-78

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 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 11/2023 • Supersedes all previous versions