

SUPERIOR RELEASE

SRF110-1

SRF110-1 is a super smooth, dimensionally stable PTFE-coated glass cloth which provides excellent release properties and superior chemical resistance over wide temperature ranges.

This product is typically used in polymer processing applications and has been specifically developed to provide longer life and higher resistance.

TYPICAL PROPERTIES

PROPERTY	METRIC		IMPERIAL		TEST METHOD
Standard Widths	1000	mm	39.4	in	-
Weight	530	g/m ²	15.6	oz/yd ²	FTMS 191A-5041
Thickness	0.240	mm	9.4	mil	FTMS 191A-5030
Tensile Strength	350 x 250	N/cm	200 x 145	lb/in	FTMS 191A-5102
Trap Tear Strength	25 x 20	N	5.6 x 4.5	lb	FTMS 191A-5136
Temperature Resistance	-150 to +260	°C	-240 to +500	°F	-
PTFE Content	62 %				-

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
- Superior release

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.

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