



SKIVED PTFE FILM TAPES

CSSPSA-5 S

CSSPSA-5 S is a high quality skived PTFE coated with silicone pressure-sensitive adhesive. It provides the unique characteristics of PTFE in a form suitable for application as a surface liner to wood, metal or plastic. A separate liner is applied to the adhesive surface for ease of application.

TYPICAL PROPERTIES

PROPERTY	METRIC		IMPERIAL		TEST METHOD
Standard Widths	1000	mm	39.4	in	-
Base Film Weight	280	g/m ²	8.3	oz/yd ²	FTMS 191A-5041
Base Thickness	0.130	mm	5.1	mil	FTMS 191A-5030
Adhesive Thickness	0.045	mm	1.8	mil	FTMS 191A-5030
Tensile Strength	53	N/cm	30	lb/in	FTMS 191A-5102
Polyken Tack	550	g	19.4	oz	-
Temperature Resistance	-73 to +260	°C	-99 to +500	°F	-
Minimum Elongation			200 %		FTMS 191A-5102
Adhesive Type			Silicone		-

FEATURES AND BENEFITS

- Thermally stable from -73 to +260 °C
- Excellent release properties
- Unaffected by most chemicals and solvents
- Thin and conformable

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