



SKIVED PTFE FILM TAPES

CSSPSA-10 S

CSSPSA-10 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 | 540 | g/m ² | 15.9 | oz/yd ² | FTMS 191A-5041 |
| Base Thickness | 0.250 | mm | 9.8 | mil | FTMS 191A-5030 |
| Adhesive Thickness | 0.045 | mm | 1.8 | mil | FTMS 191A-5030 |
| Tensile Strength | 96 | N/cm | 55 | lb/in | FTMS 191A-5102 |
| Polyken Tack | 420 | g | 14.8 | 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

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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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