



Cactus® Unsupported Transfer Tape

Technical Data Sheet No. W203K

Product Information

Cactus® Unsupported Transfer Tape W203K is a premium acrylic solvent-based tape that offers superior shear strength and exceptional temperature resistance. Its high internal strength makes it easy to die cut and process, minimizing edge picking and slippage of parts. It is an excellent choice for various gasket lamination, nameplate attachment, graphic mounting and general industrial joining applications.

Composition & Physical Properties

Adhesive System	: Solvent Acrylic	Tape Thickness	: 2.0 mil (0.05 ± 0.005 mm)
Liner Thickness	: 4.5 mil	Tack FINAT-9	: 81.1 oz/in (2.3kg/25mm)
Liner Material	: Polycoated Kraft Paper	Peel Adhesion PSTC-101	: 56.4 oz/in (1.6kg/25mm)
Liner Density	: #60 (100 g/m ²)	Shear Strength PSTC-7	: Over 168 hrs with 35.3 oz loading on 1" x 1" (1.0kg / 25mm x 25mm) bonding 2 stainless steel plates at 77°F (25°)
Liner Color	: Tan	Heat Resistance	: Over 24 hrs with 17.6 oz loading on 25mm x 25mm at 176 °F (80 °C)
Tape Color	: Clear	Service Temperature	: -4 °F ~ 248 °F (-20~ 120 °C) Long Term -4 °F ~ 410 °F (-20 ~ 210 °C) Short Term

Applications

- Flexible material lamination, such as paper, foam, felt, plastic and sponge materials.
- Attachment of nameplates, graphic overlays and membrane switches.
- Graphic display mounting and other industrial applications, like plastic trim bonding, labels, etc.

Storage and Shelf Life

For best results, store this product at 72°F (22°C) and 50% relative humidity, use within 2 years from date of manufacture

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In no event shall V. Himark USA and its employees be liable for any direct or indirect, special, incidental or consequential damage resulting from the use of this product. Therefore, it is strongly recommended that the user performs a test application first to determine the suitability of this product for the intended method of application.