



V. HIMARK USA INC.
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Cactus® Double Coated Film Tape

Technical Data Sheet No. Y251D

Product Information

Cactus® Double Coated Film Tape Y251D is an acrylic solvent-based pressure sensitive adhesive which offers exceptional shear strength and a high peel adhesion level, providing quick bonding results. Ideal for permanent bonding to most substrates such as metal, wood, glass, cement and plastics. Highly resistant against solvent, chemical, UV and heat.

Composition & Physical Properties

Adhesive System	: Solvent Acrylic	Tape Thickness	: 8.0 mil (0.20 ± 0.01mm)
Carrier	: 2 mil UPVC film	Loop Tack	: FINAT-9 6.16 lb/inch (2.8kg/25mm)
Liner Thickness	: 3.0 mil	Peel Adhesion	: PSTC-3 91.50 oz/inch (2.6 kg/25mm)
Liner Material	: Glassine Paper	Shear Strength PSTC-7	: Over 72 hrs with 35.2 oz loading on 1' x 1" (1.0 kg / 25mm x 25mm)
Liner Density	: #60 (90 g/m ²)	Heat Resistance	: Over 24 hrs with 17.6 oz loading on 1' x 1" (0.5 kg / 25mm x 25mm)
Liner Color	: Mustard	Service Temperature	: -4°F ~ 194°F (-20°C ~ 90°C)
Tape Color	: Clear		

Applications

- Permanent bonding to most substrates, such as metal, wood, glass, cement & plastics
- For mounting decorative trims such as PVC profile for for the Furniture Industry
- Fastening of nameplates, trophy, luggage tag, wooden trims, signs 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 receipt.

Disclaimer and Limitation of Liability

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.