



Cactus® Double Coated Tissue Tape

Technical Data Sheet No. Y247B

Product Information

Cactus® Double Coated Tissue Tape Y247B is an acrylic solvent based adhesive that offers very high peel adhesion, and excellent tack and shear strength for aggressive and secure bonding. Good resistance to aging, solvents, chemicals and oil. Ideal for splicing and bonding to irregular or textured surfaces.

Composition & Physical Properties

Adhesive System : Solvent Acrylic	Tape Thickness : 6.3 mil (0.16 ± 0.01 mm)
Carrier : Tissue	Tack : J. Dow No. 22
Liner Thickness : 6 mil	Peel Adhesion PSTC-3 : 63.5 oz/in (1.8kg/25mm)
Liner Material : VHK labeled Kraft paper	Shear Strength PSTC-7 : Over 48 hrs with 35.3 oz loading on 1" x 1" (1.0 kg/25mm x 25mm) bonding 2 stainless steel plates at 77°F (25°C)
Liner Density : #80 (130 g/m ²)	Heat Resistance : Over 24 hrs with 17.6 oz loading on 25mm x 25mm at 212°F (100°C)
Liner Color : White	Service Temperature : -4°F ~ 248°F (-20°C ~ 120°C)
Tape Color : White	

Applications

- For splicing film, paper, foil, cloth, etc.
- Main applications: Bonding to irregular or textured surfaces
- Fastening of mirror tiles, nameplates, labels, trophies, emblems and labels
- Mounting interior parts in automobiles
- Y247B is a UL approved product

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.