



Cactus® Double Coated Tissue Tape

Technical Data Sheet No. N248B

Product Information

Cactus® Double Coated Tissue Tape N248B is an acrylic solvent based clear adhesive that features a high tack adhesive system, providing a quick bonding result, especially to low surface energy substrates. Ideal for splicing and laminating applications.

Composition & Physical Properties

Adhesive System : Solvent Acrylic	Tape Thickness : 5.9 mil (0.15 ± 0.01 mm)
Carrier : Tissue	Tack : J. Dow No. 16
Liner Thickness : 6 mil	Loop Tack : FINAT-9 45.9 oz/inch (1.3 kg/25mm)
Liner Material : Bleached Kraft Paper	Peel Adhesion PSTC-1 : 52.9 oz/inch (1.5 kg/25mm)
Liner Density : #80 (130 g/m ²)	Shear Strength PSTC-7 : Over 24 hrs with 70.6 oz loading on 1" x 1" (2.0 kg/25mm x 25mm) bonding 2 stainless steel plates at 77°F (25°C)
Liner Color : White	Heat Resistance : Over 24 hrs with 17.6 oz loading on 25mm x 25mm at 176°F (80°C)
Tape Color : White	Service Temperature : -22°F ~ 248°F (-30°C ~ 120°C)

Applications

- For splicing plastic film, paper, foil, cloth, etc
- For bonding and laminating to objects and porous foam and other low surface energy substrates, such as PU, Rubber, Neoprene, EPDM, etc.
- For applications involving heat breaking, gasketing and sealing
- For fixing plastic tiles, nameplates, trophies, emblems and labels

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.