V. HIMARK USA INC.
Leading you the way to Productivity and Profitability

Cactus® Double-Coated Plate Mounting Tapes

Technical Data Sheet No. F4122

Product Information

Cactus® Double Coated Plate Mounting Tape F4122 is an acrylic solvent based pressure sensitive adhesive tape made of medium-high compressible foam with film reinforcement .This model offers high performance adhesion specifically designed to firmly fix and reposition printing plates. Good resistance to heat, ink and chemical solvents, and leaves no residue after use.

Composition & Physical Properties

Adhesive System	:	Acrylic Solvent	Tape Thickness	:	21 mil (0.55 ± 0.02 mm)
Liner Material	:	White color crepe PP release film	Tack J. Dow No.	:	Open Side 28 — Close Side 24
Carrier Material	:	Compressible Foam w/ Film Reinforcement	Peel Adhesion PSTC-3	:	31.7 oz/inch (0.9kg / 25mm) — 21.1 oz/inch (0.6kg / 25mm)
Liner Thickness	:	5.5 mil	Shear Strength PSTC-7	:	Over 24hrs with 35.3 oz loading on 1" x 1" (1.0kg / 25mm x 25mm) bonding 2 stainless steel plates at 77°F (25°C)
Liner Density	:	#80 (120 g/m²)	Service Temperature	:	-22°F ~ 194°F (-30°C ~ 90°C)
Liner Color	:	White	Tape Color	:	Off-White

Applications

- Specifically designed for Flexographic printing plate mounting - for high quality combination and process printing jobs
- Closed side with very thin film lamination that helps easy repositioning and removal after use.
- Note : For plate mounting, apply open side of tape to printing cylinder or sleeves first, and then close side to plate. For removal, take edge of tape with both hands and peel up slowly at a 30° angle

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.