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Cactus® Double Coated Film Tape

Technical Data Sheet No. Y250P & Y2500

Product Information

Cactus® Double Coated Film Tapes Y250P and Y2500 are cost-effective acrylic solvent-based pressure sensitive adhesive tapes that provide exceptional tack and adhesion level to most surfaces, including low surface energy substrates. Their anti-migratory properties making them ideal for PVC or other plasticized materials. Opaque and white PVC carrier blocks out dark

Composition & Physical Properties

Adhesive System	: Solvent Acrylic	Tape Thickness	: 7 mil (0.18 ± 0.05 mm)
Carrier	: 3 mil (0.08mm) UPVC film	Loop Tack FINAT-9	: 81.12 oz/inch (2.3 kg/25mm)
Liner Thickness	: 3.0 mil	Peel Adhesion PSTC-101	: 70.54 oz/inch (2 kg/ 25 mm)
Liner Material	: Glassine Paper	Shear Strength PSTC-107	: Over 24 hrs with 35.27 oz loading on 1' x 1" (1 kg / 25mm x 25mm) bonding 2 stainless steel plates at 77°F (25°C)
Liner Density	: #60 (90 g/m ²)	Heat Resistance	: Over 10 hrs with 17.6 oz loading on 1' x 1" (0.5 kg / 25mm x 25mm) bonding 2 stainless steel plates at 140°F (60°C)
Liner Color	: Y250P - Mustard with printed Cactus logo Y2500 - Mustard glassine liner	Service Temperature	: -22°F ~ 194°F (-30°C ~ 90°C) short term
Tape Color	: White		

Applications

- Mounting of various pop-up, display and graphics media output
- Bonding of plastic, metal or wooden trims such as PVC extrusion profiles
- Laminating of a variety of substrates, including plexi, foamboard and gatorboard
- Fixing of aluminum clad foam for thermal insulation

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.