



**Cactus® Double Coated Film Tape**

**Technical Data Sheet No. Y4950**

**Product Information**

Cactus® Double Coated Film Tape Y4950 is an acrylic solvent-based pressure sensitive adhesive which offers high shear strength, initial tack and peel adhesion levels, providing secure bonding results under high temperature conditions. Excellent resistance to solvent, chemicals, aging and heat, highly recommended for LSE substrates.

**Composition & Physical Properties**

Adhesive System : Solvent Acrylic	Tape Thickness : 6.3 mil (0.16 ± 0.01mm)
Carrier : 1/2 mil PET	Loop Tack : FINAT-9 88.2 oz/inch (2.5kg / 25mm)
Liner Thickness : 3 mil	Peel Adhesion : PSTC-3 63.5 oz/inch (1.8 kg/ 25 mm)
Liner Material : MOPP Film	Shear Strength PSTC-7 : Over 24 hrs with 35.5 oz loading on 1" x 1" (1.0kg / 25mm x 25mm) bonding 2 stainless steel plates at 77°F (25°C)
Liner Color : Pink	Heat Resistance : Over 24 hrs with 17.6 oz loading on 1" x 1" (0.5kg / 25mm x 25mm) bonding 2 stainless steel plates at 176°F (80°C)
Tape Color : Clear	Service Temperature : -4°F ~ 212°F (-20°C ~ 100°C)

**Applications**

- Mounting of ABS and PP plastic plates in industrial grade applications
- Self-adhering joining applications of rubber & EPDM materials
- Fastening of decorative trims such as PVC profile for furniture industry

**Storage and Shelf Life**

For best result, 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.