



**Cactus® Unsupported Transfer Tape**

**Technical Data Sheet No. Y2070**

**Product Information**

Cactus® Unsupported Transfer Tape Y2070 is an acrylic solvent based adhesive that offers exceptional adhesive performance and good temperature and chemical resistance. A layer of adhesive bonding film to low energy surface and extreme environment conditions provides excellent laminating results.

**Composition & Physical Properties**

Adhesive System : Solvent Acrylic	Tape Thickness : 4.0 mil (0.01 ± 0.005 mm)
Liner Thickness : 6.0 mil	Tack : J. Dow No. 12
Liner Material : Glassine Paper	Peel Adhesion (PSTC-1) : 88.2 oz/ 1" x 1" (2.5kg / 25mm x 25mm)
Liner Density : #60 (90 g/m <sup>2</sup> )	Shear Strength (PSTC-7) : Over 48hrs 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 Color : Mustard	Heat Resistance : Over 24 hrs with 17.6 oz loading on 25mm x 25mm at 158°F (70°C)
Tape Color : Clear	Service Temperature : -40°F ~ 230°F (-40°C ~ 110°C)

**Available Sizes**

Available Widths: Maximum 49"; Minimum 1/2" (for 60 yard rolls) & 3/4" (for 250 yard rolls)  
 Available Lengths: Log Rolls in 60 yards & 250 yards

**Applications**

- Bonding to back of overlay materials in automotive, electronics, membrane switch market
- Fastening for nameplates, decorative trim, wood veneers and plastics in appliances, furniture, automotive, etc
- Laminating to textured surfaces like foams, felt and fabrics

**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.