



**Cactus® Unsupported Transfer Tape**

**Technical Data Sheet No. W2030**

**Product Information**

Cactus® Unsupported Transfer Tape W2030 is a white acrylic solvent based adhesive made with moisture-stable PE coated Kraft paper liner. It offers exceptional adhesive performance and excellent resistance to high temperatures, chemicals and water. An adhesive layer is directly coated onto the release liner providing excellent laminating results.

**Composition & Physical Properties**

Adhesive System : Solvent Acrylic	Tape Thickness : 2.0 mil (0.05 ± 0.005 mm)
Liner Thickness : 6 mil	Tack : J. Dow No. 12
Liner Material : PE Coated Kraft Paper	Peel Adhesion PSTC-3 : 45.8 oz/in (1.3kg/25mm)
Liner Density : #80 (130 g/m <sup>2</sup> )	Shear Strength PSTC-7 : Over 72hrs with 35.3 oz loading on 1" x 1" (1.0kg / 25mm x 25mm)
Liner Color : White	Heat Resistance : Over 24 hrs with 17.6 oz loading on 25mm x 25mm at 176°F (80°C)
Tape Color : Clear	Service Temperature : -4°F ~ 212°F (-20°C ~ 100°C)

**Applications**

- For long term bonding results with most substrates such as metal, plastic and high-energy surfaces
- Suitable for applications on relatively smooth surfaces
- Main applications :
  - a) Lamination to back of overlay materials in the automotive, electronics, and membrane switch markets
  - b) Mounting on nameplates, decorative trims, wood veneers and plastics in appliance furniture, automotive, etc
  - c) Foam lamination

**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.