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**Cactus® Double Coated Film Tape**

**Technical Data Sheet No. H2970**

**Product Information**

Cactus® Double Coated Film Tape H2970 is an acrylic solvent-based adhesive tape that features a high grab tack adhesive system providing quick bonding results, even on most low surface energy substrates. Highly recommended for splicing, bonding and laminating porous objects. Good resistance to solvent, heat and chemical.

**Composition & Physical Properties**

Adhesive System	: Solvent Acrylic	Tape Thickness	: 4.3 mil (0.11 ± 0.01 mm)
Carrier	: 1/2 mil PET film	Loop Tack FINAT-9	: 105.6 oz/inch (3.0 ↑ kg/25mm)
Liner Thickness	: 4.7 mil	Peel Adhesion PSTC-101	: 88 oz/inch (2.5 +-0.2kg /25mm)
Liner Material	: Polycoated bleached Kraft Paper	Shear Strength PSTC-7	: Over 24 hrs with 4.4 lbs loading on 1" x 1" (2.0 kg/25mm x 25mm) bonding 2 stainless steel plates
Liner Density	: #74 (110 g/m <sup>2</sup> )	Heat Resistance	: Over 24 hrs with 17.6 oz loading on 25 mm x 25mm at 176°F (80°C)
Liner Color	: White	Service Temperature	: -22°F ~ 248°F (-30°C ~ 120°C)
Tape Color	: Clear		

**Applications**

- Bonding low surface energy plastics for various manufacturing industries.
- Laminating a wide variety of textured, uneven surfaces such as felt or foam.
- Bonding of nameplate, signage, labels and emblems.

**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.