



## Cactus® Double Coated Film Tape

## Technical Data Sheet No. P2970

### Product Information

Cactus® Double Coated Film Tape P2970 is a solvent-based acrylic pressure sensitive adhesive tape which offers high initial tack for quick bonding results. Ideal for general purpose industrial applications such as bonding, fixing, mounting, and splicing.

### Composition & Physical Properties

|                 |                               |                          |  |
|-----------------|-------------------------------|--------------------------|--|
| Adhesive System | : Solvent Acrylic             | Tape Thickness           | : 3.5 mil (0.09 ± 0.005 mm)  |
| Carrier         | : 1/2 mil PET Film            | Tack                     | : J. Dow No. 20  |
| Liner Thickness | : 4.7 mil                     | Peel Adhesion            | : PSTC-3 42.3 oz/in (1.2kgs/25mm)  |
| Liner Material  | : Polycoated Kraft Paper      | Shear Strength<br>PSTC-7 | Over 24 hrs with 35.2 oz loading on 1" x 1" (1.0 kg/25mm x 25mm) bonding 2 stainless steel plates at 77°F (25°C) |
| Liner Density   | : #74 (110 g/m <sup>2</sup> ) | Service Temperature      | : -4°F ~ 144°F (-20°C ~ 80°C)  |
| Liner Color     | : White                       | Tensile Strength         | : MD 704 oz.(20 kg/mm <sup>2</sup> )↑ TD 704 oz.(20 kg/mm <sup>2</sup> )↑  |
| Tape Color      | : Clear                       |                          |  |

### Applications

- For general industrial applications, such as bonding, fixing, mounting and splicing.
- Mounting of nameplates, trophies and signs.
- Temporary bonding of insulation materials (as an assembly aid) in construction industry.
- Ideal for stationery industry

### 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.