



## Cactus® Double Coated Film Tape

Technical Data Sheet No. A297C

### Product Information

Cactus® Double Coated Film Tape A297C is an acrylic solvent-based pressure sensitive adhesive tape that offers 2 adhesion levels on both sides - open side is coated with higher adhesion for quick bonding results. Ideal for foam lamination and a wide variety of substrates where a high adhesion level is required.

### Composition & Physical Properties

Adhesive System	: Solvent Acrylic	Tape Thickness (w/o liner)	: 3.0 mil (0.075 ± 0.005 mm)
Carrier	: 0.5 mil PET Film		<u>Open Side</u>
		Tack (J. Dow No.)	16
		Tack (Loop Tack)	: 70.54 oz/in (2 kg/25mm)
			<u>Closed Side</u>
			56.43 oz/in (1.6 kg/25mm)
Liner Thickness	: 6 mil	Peel Adhesion PSTC-3	: 63.49 oz/inch (1.8 kg/25mm)
Liner Material	: Bleached Kraft Paper (one side matte/other side glossy)	Shear Strength PSTC-7	: Over 8 hrs with 2.2 lbs loading on 1" x 1" (1.0 kg / 25mm x 25mm) bonding 2 stainless steel plates at 77°F (25°C)
Liner Density	: #76 (110 g/m <sup>2</sup> )	Service Temperature	: -22°F ~ 212°F (-30°C ~ 100°C)
Liner Color	: White	Tape Color	: Clear

### Applications

- Splicing of plastic films, paper, cloth, etc
- Temporary fastening of components before sewing
- Ideal for various foam lamination applications, gasketing and sealing
- For sanding disk lamination

### 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.