



Cactus® Double Coated Film Tape

Technical Data Sheet No. A297G

Product Information

Cactus® Double Coated Film Tape A297G is an acrylic solvent-based pressure sensitive adhesive tape which offers 2 adhesion levels on both sides, open side is coated with higher adhesion providing quick bonding results. Ideal for a wide variety of substrates where high adhesion level is required.

Composition & Physical Properties

Adhesive System	: Solvent Acrylic	Tape Thickness	: 3.0 mil (0.075 ± 0.005 mm)				
Carrier	: 0.3 mil PET Film	Loop Tack FINAT-9	: <table border="1"> <thead> <tr> <th>Open Side</th> <th>Closed Side</th> </tr> </thead> <tbody> <tr> <td>70.54 oz/inch (1.0 kg / 25mm)</td> <td>35.27 oz/inch (2.0 kg / 25mm)</td> </tr> </tbody> </table>	Open Side	Closed Side	70.54 oz/inch (1.0 kg / 25mm)	35.27 oz/inch (2.0 kg / 25mm)
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Liner Thickness	: 3.5 mil	Peel Adhesion PSTC-3	: <table border="1"> <thead> <tr> <th>Open Side</th> <th>Closed Side</th> </tr> </thead> <tbody> <tr> <td>63.49 oz/inch (1.8kg / 25mm)</td> <td>42.32 oz/inch (1.2kg / 25mm)</td> </tr> </tbody> </table>	Open Side	Closed Side	63.49 oz/inch (1.8kg / 25mm)	42.32 oz/inch (1.2kg / 25mm)
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Liner Material	: Glassine Paper	Shear Strength PSTC-7	: Over 24 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	: #60 (90 g/m ²)	Service Temperature	: -22°F ~ 212°F (-30°C ~ 100°C)				
Liner Color	: Mustard	Tape Color	: Clear				

Applications

- Splicing of plastic films, paper, cloth, etc
- Fasten plastic tiles, nameplates, trophy, emblems and labels
- Ideal for foam lamination, including various PU foams such as Ester and Ether foams, etc.
- For gasket and heat insulation applications

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In no event shall V. Himark USA and its employees be liable for any 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.