



Product Information

Cactus® Double Coated Film Tape HB296 is an acrylic solvent-based pressure sensitive adhesive tape which offers exceptional shear strength, high initial tack and a high peel adhesion level. It provides secure bonding results under high temperature conditions and has excellent resistance to plasticizer migration, solvent, chemical, aging and heat. Highly recommended for LSE substrates.

Composition & Physical Properties

Adhesive System	: Solvent Acrylic	Tape Thickness	: 7.8 mil (0.2 ± 0.01mm)
Carrier	: 1/2 mil clear PET Film	Tack	: J. Dow No. 14
Liner Thickness	: 6 mil	Peel Adhesion	: PSTC-3 63.36 oz/inch (1.8 kg/ 25 mm)
Liner Material	: Kraft paper	Shear Strength PSTC-7	: Over 48 hrs with 2.2 lbs loading on 1" x 1"
Liner Density	: #80 (130 g/m ²)	Heat Resistance	: Over 24 hrs with 1.1 lb loading on 25mm x 25mm (1" x 1" steel panel) at 176°F (80°C)
Liner Color	: White	Service Temperature	: -4°F ~ 356°F (-20°C ~ 180°C)
Tape Color	: Black		

Applications

- Utilized blackened adhesive which then become an effective shield for light penetration.
- Bonding on ABS and PP plastic plates for industrial grade applications
- Laminating of rubber & EPDM materials for sealing and gasketing purposes
- Fastening to decorative trims such as PVC, PU profiles for furniture 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.