

HB296

BLACK DOUBLE-COATED PET FILM TAPE

DESCRIPTION

0.5 mil polyester (PET) film coated on both sides with pressure-sensitive acrylic adhesive. Provides exceptional opacity and shear strength, moderate adhesion, excellent temperature resistance and good initial tack allowing immediate/permanent bond to a variety of surfaces (including irregular and porous surfaces). Resistant to chemicals and UV. Highly recommended for LSE surfaces. Features an easy release, 6 mil glassine liner 80# (white).

Product is not repulpable.

PRODUCT APPLICATION

Opaque black color offers resistance to light penetration. Ideal for light shielding for bezels/monitor frames. For bonding ABS and PP plastics for industrial applications. For laminating rubber and EPDM materials for sealing/gasketing. Fastening decorative trims such as PVC and PU profiles for the furniture industry. Can also be used for many applications that requires the joining of two surfaces.



100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA
Customer Service: 800.IPG.8273 | 800.474.8273
Tape Technical Service: 877.447.4832
www.itape.com | info@itape.com

While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.

EFFECTIVE 08/16

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

| | |
|---|---|
| Backing | 0.5 mil (12.5μ) PET film |
| Adhesive | Solvent Acrylic |
| Adhesion to Steel (oz/in of width) PSTC-101 | 63.4 (1.8 kg/25mm) |
| Total Thickness (mils) PSTC-133 | 7.8 (0.20mm) with liner 1.8 (0.05mm) w/o liner |
| Shear Adhesion to Steel (hours) 1" x 1" x 1 kg @ 176°F (80°C) PSTC-107 | > 48 |
| Service Temperature | -4°F to +356°F (-20°C to +180°C) |
| Color | Black |

