A297C

DOUBLE-COATED PET TAPE W/ DIFFERENTIAL ADHESION

INTERTAPE POLYMER GROUP®

TECHNICAL DATA SHEET

DESCRIPTION

0.5 mil polyester (PET) film coated on both sides with pressure-sensitive acrylic adhesive. One side (exposed side) provides higher adhesion and good initial tack allowing immediate/ permanent bond to a variety of surfaces (including irregular and porous surfaces). The closed (liner) side offers a lower adhesion for repositioning on most surfaces. Features an easy release kraft liner 76# (white).

Product is not repulpable.

PRODUCT APPLICATION

For splicing of plastic films, paper, cloth, etc. For temporary holding of components before sewing or other permanent attachment. For the lamination of porous foam, gasketing and sealing and any application that requires the joining of two surfaces.

NOMINAL VALUES

Color

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
Adhesive	Solvent Acrylic
Adhesion to Steel (oz/in of width) PSTC-101 (Exposed Side)	63.5 (1.8 kg/25mm)
Adhesion to Steel (oz/in of width) PSTC-101 (Liner Side)	49.4 (1.4 kg/25mm)
Total Thickness (mils) PSTC-133	9.0 (0.23mm) w/ liner 3.0 (0.076mm) w /o line
Shear Adhesion to Steel (hours) 1" x 1" x 1 kg @ 77°F (25°C) PSTC-107	>8
Service Temperature (-30°C to +100°C)	-22°F to +212°F



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: 09/15



Clear