

K2970

DIFFERENTIAL ADHESION DOUBLE-COATED PET FILM

DESCRIPTION

0.5 mil polyester (PET) film coated on both sides with pressure-sensitive acrylic adhesive offering two levels of adhesion. The 'open' side has higher adhesion to provide good initial tack allowing immediate/permanent bond to a variety of surfaces (including irregular and porous surfaces). The lower adhesion of the 'closed' side provides repositionability and removal from many surfaces.

Features an easy release 3 mil glassine paper liner 60# (white).

Product is not repulpable.

PRODUCT APPLICATION

For temporary mounting nameplates, signs, labels and emblems and sign positioning. For lamination of porous surfaces such as foam, sandpaper, etc. and for many general applications.



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

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EFFECTIVE: 02/17

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 (12.7μ) PET film
Adhesive	Solvent Acrylic
Adhesion to Steel (oz/in.) PSTC-101 'Open' (exposed) Side	49.4 (13.5 N/25mm)
Adhesion to Steel (oz/in.) PSTC-101 'Closed' (liner) Side	28.2 (7.7 N/25mm)
Total Thickness w/o Liner (mils) PSTC-133	3.0 (0.076mm)
Shear Adhesion to Steel (hours) 25mm x 25mm x 1 kg @ 77°F (25°C) PSTC-107	>24
Service Temperature	-4°F to +248°F (-20°C to +120°C)
Color	Clear

