

Y4960

DOUBLE-COATED PET FILM TAPE

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

0.5 mil polyester (PET) film coated on both sides with pressure-sensitive acrylic adhesive. Provides exceptional shear strength, good adhesion and high initial tack allowing immediate/permanent bond to a variety of surfaces (including irregular, porous and LSE surfaces). Excellent resistance to plasticizer migration, solvents, chemicals, U.V. and heat. Features an easy release 3 mil MOPP film liner (red).

Product is not repulpable.

PRODUCT APPLICATION

Mounting on ABS and PP plates for industrial grade applications. Self-adhering/joining of rubber and EPDM. Fastening of decorative trims (e.g. PVC profile, stainless steel and plastic parts) and any application that requires the joining of two surfaces.

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
Adhesive	Solvent Acrylic
Adhesion to Steel (oz/in of width) PSTC-101	63.5 (1.8 kg/25mm)
Elongation (% @ Break) PSTC-131	118 (MD) / 105 (CD)
Total Thickness w/o Liner (mils) PSTC-133	8.0 (0.20mm)
Shear Adhesion to Steel (hours) 1" x 1" x 2 kg @ 77°F (25°C) PSTC-107	>24
Service Temperature (Short Term)	-4°F to +356°F (-20°C to +180°C)
Color	Clear



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EFFECTIVE: 09/15

