

B4180

DOUBLE-COATED FOAM TAPE

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

Cross-linked high density polyethylene, closed cell foam coated on both sides (double-coated) with a permanent bonding acrylic pressure-sensitive adhesive protected by an easy release treated 3 mil PE film liner (green). Adhesion allows permanent bond to a variety of irregular surfaces. Resistant to solvents/chemicals, UV and heat.

PRODUCT APPLICATION

Ideal for the automotive aftermarket industry. Mounting and joining nameplates, signs, plaques, point-of-purchase, plastic hooks, etc. Long term mounting of exterior trims. General-purpose indoor/outdoor mounting and joining. For bonding and repair of metal or plastic articles (e.g. houseware, bathroom accessories, etc.).

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	Closed cell / Cross-linked PE foam
Color	Black
Adhesive	Solvent Acrylic
Adhesion to Steel (oz/in of width) PSTC-101	49.4 (1.4 kg/25mm)
Density (PCF)	8
Total Thickness w/o Liner (inch) PSTC-133	1/32" (0.8mm)
Shear Adhesion (hours) (1" x 1" x 1 kg @ 77°F (25°C)) PSTC-107	>24
Service Temperature (Long term)	-40°F to +248°F (-40°C to +120°C)



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EFFECTIVE: 03/16

