



"If you can imagine it, Nadco will make it stick."

44451

Double-Coated PET Differential Adhesion Product Data Sheet

DESCRIPTION

1.0 mil polyester (PET) film coated on both sides with pressure-sensitive acrylic adhesive. One side (exposed side) provides moderate 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 tack acrylic for clean removal from most surfaces. Features an easy release PCK liner 76# (white).

Permanent adhesive (exposed side) formulated to bond with LSE substrates such as PE and PP.

Removable adhesive (liner side) designed to provide clean removal of a light duty bond from a variety of surfaces. Reusable when bond surface is kept clean.

PRODUCT APPLICATION

Mounting posters, signs, banners or other items which use light duty bonding, but need to be removed without residue. Temporary bonding of protective foam or film.

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	1.0 mil PET Film
ADHESIVE	Solvent Acrylic
ADHESION TO STEEL (oz/in of width) PSTC-101 (Exposed Side)	49 (1.4kg/25mm)
ADHESION TO STEEL (oz/in of width) PSTC-101 (Liner Side)	7 (0.2kg/25mm)
TOTAL THICKNESS (mils) PSTC-133	8.2 (0.21mm) with liner 3.5 (0.9mm) w/o liner
SHEAR ADHESION TO STEEL (hours) 1"x1"x1kg @ 176°F (80°C) PSTC-107	>24
SERVICE TEMPERATURE	-4°F to +212°F
COLOR	Clear