

90-2001 Polyethylene Protective Tape

Description:

Walco 90-2001 Polyethylene Protective Tape has a very low-tack adhesive system to help provide temporary protection of many polished metals, plastics and glass materials with minimum adhesion buildup and clean removal.

Typical Properties:

Backing:	Polyethylene
Adhesive:	Acrylic
Total Tape Thickness:	2.0 mil (0.05mm)
Adhesion to Steel*:	1 oz/in.
Tack Level:	Very Low
Tensile Strength:	2500 psi (1.7 MPa)
Elongation:	450%

Features

- Transparent backing allows visual inspection without tape removal.
- Easy punch characteristics withstand most forming operations where die tolerances are critical which helps save money on scrap, rejects and reworks.
- Acrylic adhesive is non-corrosive and non-staining.

Application Ideas:

- Automotive - trim: bi-metal aluminum-polished gloss and interior plastics
- Graphic Arts - gloss screenprinted nameplates, aluminum signs painted gloss and polished polycarbonate.
- Plastics - sheeting: polished polycarbonate, polyester, acrylic and injection molded parts.
- Metals - anodized bright specular aluminum
- Architectural Panels and Garage Doors - smooth and painted-gloss
- General - CRT screen glass, LCD screens glass, microwave oven and refrigerator door panels.

*ADHESION VALUE DETERMINED AS ADHESIVE ONLY

Rev. 1

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