

PRODUCT DATA

ETS # 697

Premium DC Polyester Tape

Product Description

Premium grade, double coated, polyester film tape carries a High performance, high shear acrylic adhesive. Heavy adhesive mass makes this an extremely aggressive, conformable tape for a variety of surfaces – both flat & textured. The adhesive system of this double coated tape is extremely aggressive, and will bond well to nearly all materials; even to difficult surfaces like foams, PE and PP films. It has excellent temperature, UV, aging, and water vapor resistance.

Adhesive is plasticizer resistant.

Features/Benefits

- Bonds well to most substrates including hard to stick low energy surfaces.
- High quality and strong holding power acrylic adhesive allows for use on a wide variety of surfaces
- Excellent resistance to heat, weathering and thermal creep

Applications

- Used for bonding rubber, plastic, metal and wood substrates; for permanent mounting of nameplates and decorative trim on appliances and furniture. *Excellent for Plastic Extrusions*
- Great for bonding fabrics as in manufacture of window treatments, blinds, etc.
- Used for interior or exterior bonding of dissimilar materials where high shear performance is required. Used in sign making.

Technical Performance

Backing	0.5mil Clear Polyester film
Adhesive	6.0 mils Acrylic Adhesive
Liner	White 55# Paper Release Liner
Total Thickness	6.5 mil (exclusive of liner)
Adhesion to SST	170 oz/inch
Shear Resistance	Excellent – Static & Dynamic - 2.2 psi 72+ hrs.
Temperature Resistance	-40°F to 200°F
Minimum Application Temp.	-10°F

Storage Details: Recommended one-year shelf life from date of dispatch if kept at moderate temperatures and humidity levels

The technical information and data obtained from tests are considered representative and should not be used for specification purposes. A particular roll's performance may vary slightly from the average, and it is recommended that the buyer determine the suitability of a product for his own uses through personal tests.