PRINTABLE METALIZED POLYESTER

S2-TC-AP/90#
PERMANENT ADHESIVE

A 2.0 mil topcoated metalized polyester film coated with 200-4986 permanent acrylic pressure sensitive adhesive on a 90# layflat liner. The topcoating is designed to accept a variety of UV curable and solvent-based screen inks. May also be used with flexographic, offset and letterpress inks but must be tested prior to production.

Applications

Permanent decorative decals, product identification markings, point of purchase decals, and consumer information labels. Recommended for use on flat smooth substrates. Thoroughly test if substrate is textured or has curvature.

Thickness

- Film: 2.0 mils.
- Adhesive: 0.8 to 1.1 mils.
- Liner: 6.7 mils.

(Thickness variance +/- 10%)

Dimensional Stability

Good.

Temperature Ranges

- Minimum application temperature is +50°F.
- Service temperature is -20°F to +200°F.

Expected Exterior Life

Up to 2 years under normal exposure conditions.

Adhesion

- To stainless steel: 32 oz/inch.
- To painted metal: 32 oz/inch.

Tested according to PSTC-101 Method A with a 24 hour dwell at 70°F and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production.

Water Resistance

Limited resistance. Test for specific application

Humidity Resistance

Good.

Storage Stability

1 year shelf life when stored at 70°F and 50% relative humidity.

Product Code

S2-TC-AP/90# (2.0 mil silver)