

Product Bulletin

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)



**Manufacturer of Pressure Sensitive Films,
Traffic Graffice Floor Advertising Films,
Custom Coatings and Printing Inks.**

309 S. Union • P.O. Box 158 • Sparta, Michigan 49345 • (616) 887-7387 • (800)253-3664 • FAX (616)887-0537
Web Site: www.generalformulations.com • e-mail: gfiinfo@generalformulations.com

We believe the information on this product to be accurate. However, since we cannot anticipate or control the conditions under which this information or our products may be used, we cannot guarantee results obtained through their use. Tests of our products should be made by users to determine the suitability of these products for a specific purpose. The products are sold without warranty, either express or implied. The purchaser should refer to General Formulations, Inc's Price List for Terms and Conditions or Sale, Including Disclaimer of Warranties and Limitation of Liability.