

Product Bulletin

PRINTABLE METALLIZED POLYESTER PERMANENT ADHESIVE

A 1.0, 1.5 or 2.0 mil print-treated metallized polyester films coated with 200-4986 permanent acrylic pressure sensitive adhesive on a 90# layflat liner. These films are 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	1.0, 1.5 or 2.0 mils.
	Adhesive	0.8 to 1.0 mil.
	Liner	6.7 mils.
	(Thickness variance +/- 10%)	
Dimensional Stability	Good.	
Temperature Ranges	Minimum application temperature is +50°F. Service temperature is -40°F to +250°F.	
Expected Exterior Life	Up to 2 years for silver; 6 months maximum for gold.	
Adhesion	To stainless steel	40 oz/inch.
	To painted metal	40 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	2 year shelf life when stored at 70°F and 50% relative humidity.	
Product Code	S1-STC-AP/90#	(1.0 mil silver)
	S15-STC-AP/90#	(1.5 mil silver)
	S2-STC-AP/90#	(2.0 mil silver)
	G2-STC-AP/90#	(2.0 mil gold)



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

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