

# Product Bulletin

## PRINTABLE WHITE POLYESTER PERMANENT ADHESIVE

A 2.0 mil white print-treated polyester film with 200-4986 permanent acrylic pressure sensitive adhesive on a 90# layflat liner. This film 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 use.

<b>Applications</b>	Permanent decorative decals, product identification markings and nameplates. Recommended for use on smooth flat substrates. Thoroughly test if substrate is textured or has curvature.
<b>Thickness</b>	Film – 2.0 mils. Adhesive – 0.8 to 1.0 mil. Liner – 6.7 mils. (Thickness variation +/- 10%).
<b>Dimensional Stability</b>	Good.
<b>Temperature Ranges</b>	Minimum application temperature is +50° F. Service temperature is –40° F to +250° F.
<b>Expected Exterior Exposure</b>	Up to 2 years.
<b>Adhesion</b>	To stainless steel - 40 oz./in. To painted metal – 40 oz./in. When tested according to PSTC-1 with 24 hour dwell at 70°F and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production.
<b>Water Resistance</b>	Limited immersion resistance. Test for specific application.
<b>Humidity Resistance</b>	Good.
<b>Storage Stability</b>	2 year shelf life when stored at 70°F and 50% relative humidity.
<b>Product Code</b>	<b>W2-STC-AP/90#</b>



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

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