

# Product Bulletin

## PRINTABLE BRUSHED POLYESTER PERMANENT ADHESIVE

A 2.0 mil print-treated metallized polyester film 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 use.

<b>Applications</b>	Designed for general purpose printing of nameplates, decals, product identification markings and labels. For use on smooth flat surfaces. Test thoroughly 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 variance +/- 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 Lifetime Exterior</b>	Up to 2 years for silver; 6 months maximum for gold.
<b>Adhesion</b>	To stainless steel – 40 oz/inch. To painted metal – 40 oz/inch. 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>BG2-STC-AP/90#</b> (2.0 mil brushed gold) <b>BS2-STC-AP/90#</b> (2.0 mil brushed silver)



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

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