

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.

Applications	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.
Thickness	Film – 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 Lifetime Exterior	Up to 2 years for silver; 6 months maximum for gold.
Adhesion	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.
Water Resistance	Limited immersion 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	BG2-STC-AP/90# (2.0 mil brushed gold) BS2-STC-AP/90# (2.0 mil brushed silver)



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

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