

# Product Bulletin

## WHITE POLYESTER BARRIER FILM PERMANENT ADHESIVE

A 2.0 mil white metallized print-treated polyester film coated with 207-4841 white pigmented acrylic pressure sensitive adhesive on a smooth overlay 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>	Opaque 2-way decals. Suggested use: (1) Print face down on a clear film. (2) Laminate barrier film over print. (3) Print face up image on top of barrier film.
<b>Thickness</b>	Film – 2.0 mils. Adhesive – 0.8 to 1.0 mil. Liner – 4.0 mils. (Thickness variance +/- 10%)
<b>Dimensional Stability</b>	Excellent.
<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 - 50 oz/in. PSTC-1 with 24 hour dwell at 70°F and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production.
<b>Opacity</b>	Excellent.
<b>Water Resistance</b>	Excellent.
<b>Humidity Resistance</b>	Excellent.
<b>Storage Stability</b>	2 year shelf life when stored at 70° F and 50% relative humidity.
<b>Product Code</b>	<b>WS2W-STC-OL/53#.</b>



***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](http://www.generalformulations.com) • e-mail: [gfiinfo@generalformulations.com](mailto:gfiinfo@generalformulations.com)

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