

# Product Bulletin

## FLEXIBLE VINYL PERMANENT ADHESIVE

A 3.4 mil matte black flexible calendered vinyl film coated with 200-4990 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 for general decal printing.

<b>Applications</b>	These products are designed for signage, decals, nameplates, die-cut letters and point-of-purchase displays.
<b>Thickness</b>	Film                    3.4 mils. Adhesive            .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 +40°F. Service temperature is -40°F to +180°F.
<b>Expected Exterior Exposure</b>	Up to 2 years.
<b>Adhesion</b>	To stainless steel - 48 oz/in. PSTC-101 with 24 hr. dwell at 70°F and 50% relative humidity. Typical value. 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>	1-year shelf life when stored at 70°F and 50% relative humidity.
<b>Product Code</b>	<b>VFB-NTC-AP/90#</b> (Black, non-topcoated)



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

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