



FLEXIBLE VINYL PERMANENT ADHESIVE

This general purpose decal stock is a 3.4 or 8.0 mil (white only) matte flexible calendared vinyl film coated with 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 and could be topcoated for use with flexographic, offset and letterpress inks but must be tested prior to use.

Applications	These products are designed for signage, decals, nameplates, die-cut letters and point-of-purchase displays.
Thickness	Film 3.4 mils or 8.0 mils. Adhesive .8 to 1.0 mil. Liner 6.7 mils. (Thickness variance +/- 10%)
Dimensional Stability	Good.
Temperature Ranges	Minimum application temperature is +40°F. Service temperature is -40°F to +180°F.
Expected Exterior Exposure	Up to 3 years.
Adhesion	To stainless steel 48 oz/in. PSTC-101 Method A with 24 hr. dwell at 70°F and 50% relative humidity. Typical value. Individual values may vary. Test thoroughly before production.
Water Resistance	Limited immersion resistance. Test specific application.
Humidity Resistance	Good.
Gasoline Resistance	No edge lift – 15 minute immersion.
Solvent Resistance	Good
Storage Stability	2 year shelf life when stored at 70°F and 50% relative humidity.