

Product Bulletin

FLEXIBLE LUSTRE CLEAR VINYL PERMANENT ADHESIVE

A 3.0 mil matte lustre flexible calendered vinyl film coated with 200-4981 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.

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| Applications | These products are designed for signage, decals, nameplates, die-cut letters and point-of-purchase displays. |
| Thickness | Film – 3.0 mils. Adhesive – 0.8 to 1.0 mil. Liner – 6.7 mils. (Thickness variance +/- 10%) |
| Dimensional Stability | Good. |
| Temperature Ranges | Minimum application temperature is +40°F. Service temperature is -40°F to +180°F. |
| Light Transmission | Approximately 87% @ 550 nms. |
| Gloss 60° Gardner | Initial 40 - 60. |
| Expected Exterior Exposure | Up to 2 years. |
| Adhesion | To stainless steel - 48 oz/in. PSTC-1 with 24 hr. 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. If using the wet application method the product may fog when exposed to water. This condition will usually clear within 48 hours at normal temperature and humidity. |
| Humidity Resistance | Good. Under high humidity conditions product may fog. This condition will usually clear within 48 hours at normal temperature and humidity. |
| Gasoline Resistance | No edge lift – 15 minute immersion. |
| Storage Stability | 2 year shelf life when stored at 70°F and 50% relative humidity. |
| Product Codes | VFLC-NTC-AP/90# |



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

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