

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.

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 +40°F.
Service temperature -40°F to +180°F.

Light Transmission

Approximately 87% @ 550 nm.

Gloss 60° Gardner

Initial 40 - 60.

Expected Exterior Exposure

This product is designed for interior applications. Exterior resistance has not been determined.

Adhesion

To stainless steel 48 oz/in.
PSTC-101 Method A 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.



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

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