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Clear Low Tack Vinyl

PRODUCT DATA SHEET

A 3.4 mil clear white flexible polished vinyl film coated with low tack removable acrylic pressure sensitive adhesive on a 90# layflat liner. This product is designed to accept a variety of UV curable and solvent-based screen inks and is available topcoated for use with flexographic, offset and letterpress inks but must be tested prior to use.

- Applications:** This product is designed for temporary decals applied to windows.
- Thickness:** Film 3.4 mils.
Adhesive 0.8 to 1.0 mil.
Liner 6.7 mils.
(Thickness variation +/- 10%)
- Dimensional Stability:** Good.
- Temperature Ranges:** Minimum application temperature is +40°F.
Service temperature is -40°F to +200 F.
- Exterior Exposure:** Clear vinyl film can yellow with exposure to UV radiation.
Must be tested for specific usage. Removable up to 1 year under normal conditions.
- Adhesion:** To glass 3-9 oz/in
To Standard Test Panels 5-13 oz/in
Tested according to PSTC-1 with 24-hour 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 will usually clear within 48 hours at normal temperature and humidity.
- Storage Stability:** 6 months shelf life when stored at 70°F and 50% relative humidity.

Product data is subject to prior testing.