Product Bulletin

FLEXIBLE WHITE VINYL
PERMANENT ADHESIVE/PRINTABLE LINER

A 3.4 mil matte white flexible calendered vinyl film coated with 200-4981 permanent acrylic pressure sensitive adhesive on a 96# layflat liner that offers a printable surface on the backside. The vinyl film is 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. The layflat liner is coated on the backside to offer adhesion to solvent screen, UV screen, offset and letterpress ink but must be tested with the specific ink prior to use.

Applications
This product is designed for signage, decals, nameplates, die-cut letters and point-of-purchase displays requiring the printing of graphics or directions on the liner.

Thickness
Film – 3.4 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.

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.

Humidity Resistance
Good.

Storage Stability
2 year shelf life when stored at 70°F and 50% relative humidity.

Product Code
VFW-NTC-AP/96#