Product Bulletin

FLEXIBLE GLOSS VINYL
REMOVABLE ADHESIVE

A 3.0 mil polished flexible calendared vinyl film coated with a 200-4982 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 solvent based digital printing inks. Test your ink and process on this product before production.

Applications

This product is designed for temporary decals, nameplates, product markings and point of purchase signage. Adhesive 200-4982 has low initial tack and designed for clean removability from glass windows. It may be applicable to other substrates such as metal, painted metal and certain plastic films. Test and approve the use of this product to your specific application before production.

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 range is -40°F to +200°F.

Expected Exterior Exposure

Removable up to 1 year under normal conditions.

Adhesion

To glass 5 to 15 oz. / in.
To standard test panels 5 to 15 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.

Humidity Resistance

Good.

Storage Stability

1-year shelf life when stored at 70°F and 50% relative humidity.

Product Codes

VFGW-NTC-ARLT/90# – white, non-topcoated