

# Product Bulletin

## PP-OL-AP/53#

### TRAFFIC GRAFFIC<sup>®</sup> OVERLAMINATE

PP-OL-AP is a 3.75 mil clear flexible embossed polypropylene film designed for use as an economical short term protective overlay for Traffic Graffico<sup>®</sup> decals. This laminate is also an environmentally friendly alternative to PVC films. PP-OL-AP overlaminate offers a permanent acrylic pressure sensitive adhesive formulated for exceptional clarity and bond for these types of applications.

#### Applications

This product is intended for use as an overlaminating film to produce short term Traffic Graffico<sup>®</sup> floor decals, table and counter top applications. PP-OL is also approved for indirect food contact. The adhesive is formulated to adhere to most common printing inks. However, specific ink formulations must be tested before use. Some inks may contain excessive flow additives that could reduce adhesion of this product. Test before production.

#### Slip Resistance

PP-OL-AP/53# is classified under UL 410 for floor graphics overlay applications.

#### Indirect Food Contact

The film and adhesive complies with the following citations in 21CFR 174 thru 182 and 21CFR 175.105 respectively.

#### Thickness

Film	3.75 mils.
Adhesive	.8 to 1.1 mils.
Liner	4 mils.
(Thickness variation +/- 10%)	

#### Temperature Ranges

Minimum application temperature	+40°F.
Service temperature	-40°F to +200°F.

#### Expected Exterior Exposure

This product is designed for interior applications.

#### Durability

PP-OL will function as a floor overlaminate for six (6) months under normal.

#### Adhesion

To stainless steel 40 Oz. / In.  
Tested according to PSTC-101 Method A with 24-hour dwell at 70°F and 50% relative humidity. Typical values. Individual values may vary.  
Test thoroughly before production.

#### Water Resistance

Good

#### Humidity Resistance

Excellent

#### Storage Stability

Six (6) months shelf life when stored at 70°F and 50% relative humidity.

#### Product Code

PP-OL-AP/53#

54" & 60" wide



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

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