

Product Bulletin

Concept® 213

TRAFFIC GRAFFIC OVERLAMINATE

Concept® 213 is a 95 mic clear flexible embossed polypropylene film designed for use as an economical short term protective overlay for Traffic Graff® decals. This laminate is also an environmentally friendly alternative to PVC films. Concept® 213 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 indoor Traffic Graff® floor decals, table and counter top applications. Concept 213 is also approved for indirect food contact. The adhesive is formulated to adhere to most common printing inks. However, specific 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

Concept® 213 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	95 mic.
Adhesive	25 mic
Liner	135 gsm
(Thickness variance +/- 10%)	

Temperature Ranges

Minimum application temperature	+4,4°Celsius
Service temperature	-40°C bis +93°C.

Expected Exterior Exposure

This product is designed for interior applications.

Durability

Concept® 213 will function as a floor overlaminate for six (6) months under normal use.

Adhesion

To stainless steel	10,94 N/25mm
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Tested according to PSTC-101 Method A with 24-hour dwell at 21°C and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production.

Water Resistance

Excellent.

Humidity Resistance

Excellent.

Storage Stability

Six (6) months shelf life when stored at 21°C and 50% relative humidity.

Product Series

E213-54	1,37m x 50m
E213-60	1,52m x 50m



Manufacturer of Pressure Sensitive Films, Traffic Graff® Floor Advertising Films, Custom Coatings and Printing Inks.

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