

213
Floor Laminate
PP-OL-AP/53

NEW
Concept® **213**
MATTE TEXTURED POLYPROPYLENE LAMINATE



General®
FORMULATIONS

- 3.75 Matte Textured Polypropylene Laminate
- Meets UL Slip Resistance Standards
- Indirect Food Contact Solution
- Greener Floor Graphic Laminate Solution
- Available Sizes: 54" x 150'



TRAFFIC GRAFFIC CLASSIFIED BY UNDERWRITERS LABORATORIES, INC.® AS TO SLIP RESISTANCE ONLY 4R93

Concept®
MEDIA SOLUTIONS



General®
FORMULATIONS

MANUFACTURERS OF
PRESSURE SENSITIVE FILMS
MADE IN THE U.S.A.

www.generalformulations.com

LAMINATING FILM: Concept® 213 Matte Textured Polypropylene Laminate (PP-OL-AP-/53)
PRINT FILM: General Formulations® SP3-NTC-ARLT (for UV Screen and Offset printing)

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Product Bulletin

Concept[®] 213

TRAFFIC GRAFFIC[®] OVERLAMINATE

Concept[®] 213 is a 3.75 mil 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 overlamine 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	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	Concept [®] 213 will function as a floor overlamine for six (6) months under normal use.	
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	213-54	54"x150'



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