Product Bulletin

Concept® 217 TRAFFIC GRAFFIC⁰ OVERLAMINATE

Concept[®] 217 is a 3 mil clear gloss flexible PVC film designed for use as an economical short term protective overlay for Traffic Graffic[®] decals. This floor overlaminate offers a permanent acrylic pressure sensitive adhesive and formulated for exceptional clarity and bond.

Applications	This product is intended for use as an overlaminating film to produce short term indoor Traffic Graffic ⁰ floor decals. Concept ⁰ 217 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 ^o 217 is classified under UL 410 for floor graphics overlay applications.	
Thickness	Film Adhesive Liner (Thickness variation +/- 10%)	3.0 mils. .8 to 1.1 mils. 4.0 mils.
Temperature Ranges	Minimum application temperature Service temperature	+40°F. -40°F to +200°F.
Expected Exterior Exposure	This product is designed for interior applications.	
Durability	Concept $^{\circ}$ 217 will function as a floor overlaminate for six (6) months under normal use.	
Adhesion	To stainless steel 50 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 Humidity Resistance	Good Excellent	
Storage Stability	Six (6) months shelf life when stored at 70° F and 50% relative humidity.	
Product Code	217-54	54"x150'



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

309 S. Union • P.O. Box 158 • Sparta, Michigan 49345 • (616) 887-7387 • (800)253-3664 • FAX (616)887-0537 Web Site: <u>www.generalformulations.com</u> • e-mail: <u>gfiinfo@generalformulations.com</u>

We believe the information on this product to be accurate. However, since we cannot anticipate or control the conditions under which this information or our products may be used, we cannot guarantee results obtained through their use. Tests of our products should be made by users to determine the suitability of these products for a specific purpose. The products are sold without warranty, either express or implied. The purchaser should refer to General Formulations, Inc's Price List for Terms and Conditions or Sale, Including Disclaimer of Warranties and Limitation of Liability.