

Product Bulletin

TRAFFIC GRAFFIC[®] BASE VINYL

This product is a specially formulated flexible vinyl with a high performance acrylic pressure sensitive adhesive on a 90# stay-flat liner. The combination of vinyl and adhesive allows removability of the film from most common commercial tile floor surfaces for up to 6 months under normal exposure conditions. The non topcoated clear or matte white vinyl film is readily printed by screen process, UV offset, solvent digital and UV digital processes or may be topcoated for conventional offset printing.

Applications

This product is designed for temporary floor signs, decals, and point of purchase advertising. Base vinyl must be overlaminated to provide protection to the graphics in the Traffic Graphic[®] application. UL approved overlaminates for slip resistance are CVE-6.0-OL, CVE-3.0-OL, VFC3-OL-AP and SR5-1.5P.

Thickness

Film	White 3.4 mils, Clear 3.4 mils.
Adhesive	0.8 to 1.0 mils.
Liner	6.7 mils.

(Thickness variance +/- 10%)

Temperature Ranges

Minimum Application Temperature	+40° F.
Service Temperature	-40° F to +180° F.

Adhesion

to stainless steel 4 oz/in.
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.

Removability

Up to 6 months from most common commercial tile floors. Floor must be clean before application. All tiles must be firmly attached to the sub floor. Painted floors must have excellent adhesion to the sub floor. Test all painted cement floors for adhesion of the paint to the cement before applying a floor decal.

Water Resistance Humidity Resistance Solvent Resistance

Good. Do not saturate.
Excellent.
Excellent.

Storage Stability

6-months when stored at 70° F and 50% relative humidity.

Product Code

White
Clear

Non Topcoated
VFW-FLR-NTC/90#
VFC-FLR-NTC/90#

Topcoated
VFW-FLR/TC/90#
VFC-FLR-TC/90#



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

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