

**TECHNICAL
DATA
SHEET**
**VFC-FLR-TC/90
SCREEN & OFFSET**
**3.0 MIL GLOSS CLEAR VINYL
CLEAR REMOVABLE ADHESIVE**

A 3.0 mil 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 clear vinyl film is readily printed by screen process, UV offset, solvent digital and UV digital processes and is topcoated for conventional offset printing. 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.

PRODUCT NAME	VFC-FLR-TC/90
FILM	
Film Type	Gloss Clear Vinyl
Film Thickness (mils/μm)	3.0 mil / 76 μm (+/- 10%)
Film Weight (gsm)	100
Gloss (60°)	≥70
Opacity (%)	Not applicable
ADHESIVE	
Adhesive Type	Removable
Adhesive Color	Clear
Adhesive Thickness (mils/μm)	0.8-1.0 mil / 20-25 μm
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 15 min	0.04-0.3 / 0.2-1.3
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs	0.04-0.3 / 0.2-1.3
LINER	
Liner Weight (#/gsm)	90 / 145 (+/- 10%)
Liner Type	White 2-Sided PE-Coated Kraft
Liner Thickness (mils/μm)	6.7 mil / 170 μm
Release Force @ 300" / min (g/2")	80-130
PERFORMANCE GUIDANCE	
Application Temperature	≥ +40 degrees F
Service Temperature	-40 to 180 degrees F
Shelf Life	1 year
Storage Temp / Rel. Humidity	70 degrees F / 50%
Outdoor Durability	Indoor only
Long-Term Removability	Up to 6 months