

**TECHNICAL
DATA
SHEET**
**VFC-NTC-R/90
SCREEN & OFFSET**
**3.0 MIL GLOSS CLEAR VINYL
CLEAR HIGH-TACK REMOVABLE ADHESIVE**

A 3.0 mil specially formulated flexible vinyl with a high performance removable solvent 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 carpets for up to 6 months under normal exposure conditions. The non-topcoated clear vinyl film is readily printed by screen process, UV offset, solvent digital, and UV digital processes. This product is designed for temporary floor signs, decals, and point of purchase advertising on commercial carpets. These are carpets with a short nap with a tight weave containing minimal texture. The base vinyl must be overlaminated to provide protection to the graphics in the Traffic Graphic® application.

PRODUCT NAME	VFC-NTC-R/90
FILM	
Film Type	Gloss Clear Vinyl
Film Thickness (mils/μm)	3.0 mil / 76 μm (+/- 10%)
Film Weight (gsm)	100
Gloss (60°)	≥80
Opacity (%)	Not applicable
ADHESIVE	
Adhesive Type	Removable
Adhesive Color	Clear
Adhesive Thickness (mils/μm)	0.7-0.9 mil / 18-23 μm
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 15 min	3.0 / 13
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs	4.5 / 20
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")	50-80
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	Not applicable
Long-Term Removability	Up to 6 months