

TECHNICAL DATA SHEET

VFC-NTC-R/4ML SCREEN & OFFSET

3.0 MIL GLOSS CLEAR VINYL
CLEAR REMOVABLE ADHESIVE

A 3.0 mil optically clear high gloss flexible calendared PVC film coated with an optically clear removable solvent acrylic pressure sensitive adhesive laminated to a 4.0 mil traction backed polyester liner. This film is designed to accept a variety of solvent-based, UV curable and latex inks. The adhesive system provides clean removal from glass for up to one year under normal exposure conditions. The 4 mil polyester liner has a traction coating to aide in processing on printing devices. Designed for temporary short term interior or exterior signage, decals and point-of-purchase displays on windows where optical clarity is required.

PRODUCT NAME	VFC-NTC-R/4ML
FILM	
Film Type	Gloss Clear Vinyl
Film Thickness (mils/ μ m)	3.0 mil / 76 μ m (+/- 10%)
Film Weight (gsm)	95
Gloss (60°)	\geq 90
Opacity (%)	Not applicable
ADHESIVE	
Adhesive Type	Removable
Adhesive Color	Clear
Adhesive Thickness (mils/ μ m)	0.7-1.0 mil / 18-25 μ m
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 15 min	0.3 / 1.3
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs	0.6 / 2.6
Peel Strength on Glass (lbs/in / N/25mm) 15 min	0.5 / 2.2
Peel Strength on Glass (lbs/in / N/25mm) 24 hrs	0.7 / 3.1
LINER	
Liner Weight (#/gsm)	Not applicable (+/- 10%)
Liner Type	Clear Polyester
Liner Thickness (mils/ μ m)	4 mil / 100 μ m
Release Force @ 300" / min (g/2")	25-45
PERFORMANCE GUIDANCE	
Application Temperature	\geq +40 degrees F
Service Temperature	-40 to 180 degrees F
Shelf Life	1 year
Storage Temp / Rel. Humidity	70 degrees F / 50%
Outdoor Durability	Up to 3 years
Long-Term Removability	Up to 1 year