

**TECHNICAL
DATA
SHEET**

**VFWM-NTC-ARLT/90
SCREEN & OFFSET**

**3.2 MIL MATTE WHITE VINYL
CLEAR LOW-TACK REMOVABLE ADHESIVE**

A 3.2 mil matte flexible calendared white vinyl with low-tack removable acrylic pressure sensitive adhesive on a 90# layflat liner. This film accepts a variety of UV curable and solvent-based screen inks. Designed for use as temporary signage, decals, nameplates, die-cut letters and point-of-purchase displays. The adhesive will remove cleanly from either interior or exterior applications on window glass, metal and painted substrates.

PRODUCT NAME	VFWM-NTC-ARLT/90
FILM	
Film Type	Matte White Vinyl
Film Thickness (mils/μm)	3.2 mil / 81 μm (+/- 10%)
Film Weight (gsm)	120
Gloss (60°)	≥20
Opacity (%)	96
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	0.05-0.5 / 0.2-2.2
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs	0.05-0.5 / 0.2-2.2
Peel Strength on Glass (lbs/in / N/25mm) 15 min	0.20-0.50 / 0.9-2.2
Peel Strength on Glass (lbs/in / N/25mm) 24 hrs	0.20-0.50 / 0.9-2.2
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	6 months
Storage Temp / Rel. Humidity	70 degrees F / 50%
Outdoor Durability	Up to 3 months