

**TECHNICAL  
DATA  
SHEET**

**VFW8-NTC-ARLT/90  
SCREEN & OFFSET**

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

A 8.0 mil matte white flexible calendared vinyl film coated with a clear low-tack removable acrylic pressure sensitive adhesive on a 90# layflat liner. This vinyl film is designed to accept a variety of UV curable and solvent-based screen inks. The 90# layflat liner is designed to maintain a flat printing surface through multiple press passes. This product is designed for temporary decals, nameplates, product markings and point of purchase signage. Adhesive has low initial tack and is designed for clean removability from glass windows. It may be applicable to other substrates such as metal, painted metal and certain plastics.

<b>PRODUCT NAME</b>	<b>VFW8-NTC-ARLT/90</b>
<b>FILM</b>	
Film Type	Matte White Vinyl
Film Thickness (mils/μm)	8.0 mil / 203 μm (+/- 10%)
Film Weight (gsm)	285
Gloss (60°)	≥20
Opacity (%)	≥99
<b>ADHESIVE</b>	
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
<b>LINER</b>	
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
<b>PERFORMANCE GUIDANCE</b>	
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	Up to 3 years
Long-Term Removability	Up to 1 year