

**TECHNICAL  
DATA  
SHEET**
**VFGW-NTC-ARLT/90  
SCREEN & OFFSET**
**3.0 MIL GLOSS WHITE VINYL  
CLEAR LOW-TACK REMOVABLE ADHESIVE**

A 3.0 mil gloss white calendered vinyl film coated with a clear low-tack removable acrylic pressure sensitive adhesive laminated to a 90# layflat liner. This vinyl is designed to accept a variety of solvent-based, eco-solvent, latex and UV curable inks. The clear adhesive creates a lasting bond to a variety of common substrates yet will remove easily and cleanly at the end of the useful life of the graphic. The 90# liner offers excellent product layflat in a variety of ambient conditions. This product is designed for temporary decals, nameplates, product markings and point-of-purchase signage.

PRODUCT NAME	VFGW-NTC-ARLT/90
<b>FILM</b>	
Film Type	Gloss White Vinyl
Film Thickness (mils/μm)	3.0 mil / 76 μm (+/- 10%)
Film Weight (gsm)	105
Gloss (60°)	≥80
Opacity (%)	94
<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	0.07-0.20 / 0.3-0.9
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs	0.07-0.30 / 0.3-1.3
Peel Strength on Glass (lbs/in / N/25mm) 15 min	0.1-0.4 / 0.4-1.8
Peel Strength on Glass (lbs/in / N/25mm) 24 hrs	0.1-0.4 / 0.4-1.8
<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 5 years
Long-Term Removability	Up to 1 year