

**TECHNICAL
DATA
SHEET**
**VFW8-NTC-AP/90
SCREEN & OFFSET**
**8.0 MIL MATTE WHITE VINYL
CLEAR PERMANENT ADHESIVE**

A 8.0 mil matte white flexible calendared vinyl film coated with a clear permanent 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.

PRODUCT NAME	VFW8-NTC-AP/90
FILM	
Film Type	Matte White Vinyl
Film Thickness (mils/ μ m)	8.0 mil / 203 μ m (+/- 10%)
Film Weight (gsm)	285
Gloss (60°)	≥ 20
Opacity (%)	≥ 99
ADHESIVE	
Adhesive Type	Permanent
Adhesive Color	Clear
Adhesive Thickness (mils/ μ m)	0.8-1.0 mil / 20-25 μ m
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 15 min	2.5 / 11
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs	5.0 / 22
LINER	
Liner Weight (#/gsm)	90 / 145 (+/- 10%)
Liner Type	White 2-Sided PE-Coated Kraft
Liner Thickness (mils/ μ m)	6.7 mil / 170 μ m
Release Force @ 300" / min (g/2")	50-80
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