

TECHNICAL DATA SHEET

VSR6-NTC-ARLT/90 SCREEN & OFFSET

6.0 MIL MATTE WHITE SEMI-RIGID VINYL
CLEAR LOW-TACK REMOVABLE ADHESIVE

A 6.0 mil matte white semi-rigid vinyl with a removable acrylic pressure-sensitive adhesive on a 90# liner. This removable decal film accepts a variety of solvent-based, UV curable and latex inks. Designed for ease of application of temporary interior or exterior signage, decals, nameplates, diecut letters and point-of-purchase displays. Semi-rigid films are easy to handle due to their rigidity and thus can be applied quickly.

PRODUCT NAME	VSR6-NTC-ARLT/90
FILM	
Film Type	Matte White Vinyl
Film Thickness (mils/μm)	6.0 mil / 152 μm (+/- 10%)
Film Weight (gsm)	215
Gloss (60°)	≥20
Opacity (%)	99
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	0.04-0.2 / 0.2-0.9
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs	0.04-0.2 / 0.2-0.9
Peel Strength on Glass (lbs/in / N/25mm) 15 min	0.04-0.2 / 0.2-0.9
Peel Strength on Glass (lbs/in / N/25mm) 24 hrs	0.04-0.3 / 0.2-1.3
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")	90-130
PERFORMANCE GUIDANCE	
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