

**TECHNICAL
DATA
SHEET**

**VSR6-NTC-BCT/90
SCREEN & OFFSET**

**6.0 MIL MATTE WHITE VINYL
CLEAR REPOSITIONABLE WALL ADHESIVE**

A 6.0 mil matte white semi-rigid calendared vinyl film. This product has a specially formulated microsphere removable acrylic adhesive backed by a 90# layflat liner. The combination of vinyl and adhesive allows for ease of repositioning the graphic during installation and superior removability from normal wall surfaces. The 90# tight release liner provides excellent stability for processing using standard solvent and UV curable and latex digital inks.

PRODUCT NAME	VSR6-NTC-BCT/90
FILM	
Film Type	Matte White Vinyl
Film Thickness (mils/μm)	6.0 mil / 152 μm (+/- 10%)
Film Weight (gsm)	218
Gloss (60°)	≥20
Opacity (%)	99
ADHESIVE	
Adhesive Type	Removable
Adhesive Color	Clear
Adhesive Thickness (mils/μm)	0.9-1.1 mil / 23-28 μm
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 15 min	0.8 / 3.5
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs	1.2 / 5.3
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")	200-250
PERFORMANCE GUIDANCE	
Application Temperature	≥ +40 degrees F
Service Temperature	-40 to 200 degrees F
Shelf Life	1 year
Storage Temp / Rel. Humidity	70 degrees F / 50%
Outdoor Durability	Indoor only
Long-Term Removability	1 year