

TECHNICAL DATA SHEET

RV8-NTC-AR/90 SCREEN & OFFSET

8.0 MIL HIGH-OPACITY MATTE WHITE RIGID VINYL
CLEAR REMOVABLE ADHESIVE

An 8.0 mil matte white rigid vinyl with a removable adhesive backed by a 90# layflat liner. RV8-NTC-AR/90 offers high dyne levels, 99% opacity, outstanding layflat performance, and enhanced tear strength. Solvent screen, UV screen, and UV offset inks bond well to this product, however printability and adhesion with your specific ink must be tested and approved prior to production. RV8-NTC-AR/90 is not a total blackout product. Available in sheets or rolls from 54-inch master widths.

PRODUCT NAME	RV8-NTC-AR/90
FILM	
Film Type	Matte White Vinyl
Film Thickness (mils/ μ m)	8.0 / 203 (+/- 10%)
Film Weight (gsm)	280
Gloss (60°)	≥ 20
Opacity (%)	99
ADHESIVE	
Adhesive Type	Removable
Adhesive Color	Clear
Adhesive Thickness (mils/ μ m)	0.8-1.0 / 20-25
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 15 min	1.5 / 6.6
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 min	2.5 / 11
LINER	
Liner Weight (#/gsm)	90 / 145 (+/- 10%)
Liner Type	White 2-Sided PE-Coated Kraft
Liner Thickness (mils/ μ m)	6.7 / 170
Release Force @ 300" / min (g/2")	80-120
PERFORMANCE GUIDANCE	
Application Temperature	$\geq +40$ degrees F
Service Temperature	-40 °F to 180 °F
Shelf Life	1 year
Storage Temp / Rel. Humidity	70 °F / 50%
Outdoor Durability	Up to 6 mo.

**All values provided are typical averages intended for guidance only and should not be interpreted as product specifications or warranties.*