

TECHNICAL DATA SHEET

RV8-OPAQUE SCREEN & OFFSET

8.0 MIL HIGH-OPACITY WHITE RIGID VINYL
NON-ADHESIVE PRODUCT

An 8.0 mil matte white rigid vinyl print media developed specifically for two-sided window decal applications. RV8-Opaque offers high dyne levels, 99% opacity, outstanding layflat performance, and enhanced tear strength. RV8 works best when used with GF 113, 114, and 116 mounting adhesives to produce two-sided window decals. 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-Opaque is not a total blackout product. Available in sheets or rolls from 54-inch master widths.

PRODUCT NAME	RV8-OPAQUE
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	Not applicable
Adhesive Color	Not applicable
Adhesive Thickness (mils/ μ m)	Not applicable
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 15 min	Not applicable
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 min	Not applicable
LINER	
Liner Weight (#/gsm)	Not applicable
Liner Type	Not applicable
Liner Thickness (mils/ μ m)	Not applicable
Release Force @ 300" / min (g/2")	Not applicable
PERFORMANCE GUIDANCE	
Application Temperature	\geq Not applicable
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.*