

DATA SHEET

VFC6-6040 SCREEN & OFFSET

6.0 MIL GLOSS CLEAR PERFORATED VINYL(60/40) CLEAR REMOVABLE ADHESIVE

A 6.0 mil perforated high performance clear vinyl film* coated with a low-tack repositionable and removable pressure sensitive, clear solvent acrylic adhesive designed for one way, view-through exterior/outside mounted window graphics. The vinyl will accept a variety of inks including solvent, eco-solvent, UV and Latex. The dual layflat and perforated/solid liner construction offers good dimensional stability in a variety of ambient conditions and is cross compatible with wide-format digital inkjet printer platforms including UV. The adhesive is designed to cleanly remove from glass with little to no adhesive residue. *Interior mount product.

PRODUCT NAME	VFC6-6040
FILM	
Film Type	Clear Perforated Vinyl
Film Thickness (mils/µm)	6.0 mil / 152 µm (+/- 10%)
Film Weight (gsm)	116
Gloss (60°)	Not applicable
Opacity (%)	Not applicable
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	1.0 / 4.4
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs	1.7 / 7.4
Peel Strength on Glass (lbs/in / N/25mm) 15 min	2.0 / 8.8
Peel Strength on Glass (lbs/in / N/25mm) 24 hrs	2.0 / 8.8
LINER	
Liner Weight (#/gsm)	95 / 160 (+/- 10%)
Liner Type	Dual Layer (Perforated/Solid) White 2-Sided PE-Coated Kraft
Liner Thickness (mils/µm)	9.2 mil / 235 μm
Release Force @ 300" / min (g/2")	50-150
PERFORMANCE GUIDANCE	
Application Temperature	≥ +40 degrees F
Service Temperature	0 to 150 degrees F
Shelf Life	1 year
Storage Temp / Rel. Humidity	70 degrees F / 50%
Outdoor Durability	Up to 2 years
Long-Term Removability	Up to 1 year