

**TECHNICAL  
DATA  
SHEET**
**VFW6/BLK-6040  
SCREEN & OFFSET**
**6.0 MIL MATTE WHITE PERFORATED VINYL(60/40)  
CLEAR REMOVABLE ADHESIVE**

A 6.0 mil perforated high performance vinyl film with a white print side and black see-through side coated with a clear low-tack repositionable and removable acrylic adhesive designed for one way, view-through exterior/outside mounted window graphics. The vinyl will accept a variety of wide format digital printing inks including solvent, eco-solvent, UV and Latex. The dual layflat liner construction, perforated/solid liner, 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. Recommended for use on flat vertical vehicle windows or commercial store windows.

| PRODUCT NAME  | VFW6/BLK-6040   |
|---|---|
| <b>FILM</b>   |   |
| Film Type   | White/Black Perforated Vinyl                                |
| Film Thickness (mils/μm)                                    | 6.0 mil / 152 μm (+/- 10%)                                  |
| Film Weight (gsm)   | 120   |
| Gloss (60°)   | Not applicable  |
| Opacity (%)   | Not applicable  |
| <b>ADHESIVE</b>   |   |
| 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   |
| <b>LINER</b>  |   |
| 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  |
| <b>PERFORMANCE GUIDANCE</b>                                 |   |
| 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  |