

## DATA SHEET

## GF 260 WINDOWMARKTM

## 6.0 MIL MATTE WHITE PERFORATED VINYL (60/40) CLEAR REMOVABLE ADHESIVE

GF 260 is a 6.0 mil perforated high performance vinyl film with a white print side and a black see through side coated with a clear low tack repositionable removable solvent acrylic pressure sensitive adhesive designed for exterior/outside mounted one way view-through 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.

| PRODUCT NAME  | 260   |
|---|---|
| FILM  |   |
| Film Type   | White/Black Perforated Vinyl                                |
| Film Thickness (mils/µm)                                    | 6.0 / 152 (+/- 10%)   |
| Film Weight (gsm)   | 120   |
| Gloss (60°)   | N/A   |
| Opacity (%)   | N/A   |
| Tensile Strength (lbs/in)                                   | N/A   |
| Elongation (%)  | N/A   |
| Dimensional Stability (FTM 14)                              | $MD \leq 0.30 \; mm \; / \; CD \leq 0.30 \; mm$             |
| ADHESIVE  |   |
| Adhesive Type   | Solvent Acrylic   |
| Adhesive Thickness (mils/µm)                                | 0.8-1.0 / 20-25   |
| Adhesive Color  | Clear   |
| 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)  | 104 / 170   |
| Liner Type  | Dual Layer (Perforated/Solid) White 2-Sided PE-Coated Kraft |
| Liner Thickness (mils/µm)                                   | 9.2 / 235   |
| Release Force @ 300" / min (g/2")                           | 50-150  |
| PERFORMANCE GUIDANCE  |   |
| Application Temperature                                     | ≥ +40 °F  |
| Service Temperature   | 0 °F to 150 °F  |
| Shelf Life  | 1 year  |
| Storage Temp / Rel. Humidity                                | 70 °F / 50%   |
| Outdoor Durability  | Up to 2 years   |
| Removability  | Up to 1 year  |



## TECHNICAL DATA SHEET

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| PRODUCT SNAPSHOT    | APPLICATIONS      | INK TYPE                      |
|---------------------|-------------------|-------------------------------|
| APPLICATION         | • POP/RETAIL      | • SOLVENT                     |
| O WET APPLY         | O WALL            | <ul><li>ECO-SOLVENT</li></ul> |
| • DRY APPLY         | O WRAP            | • LATEX                       |
| O LAMINATING        | • WINDOW          | • UV CURABLE                  |
| O MOUNTING          | O FLOOR           | • SCREEN                      |
| • DIE CUTTABLE      | O TRANSLUCENT     | • OFFSET (UV CURABLE)         |
| O HOT STAMP         | O FLEET           | OFFSET (CONVENTIONAL)         |
| O THERMAL DIE       | • GENERAL SIGNAGE |                               |
| • FLATBED CUTTABLE  | • INDOOR          |                               |
| SUBSTRATES/SURFACES | • OUTDOOR         |                               |
| O DEM PAINTED METAL |                   |                               |
| O PAINTED ALUMINUM  |                   |                               |
| O STAINLESS STEEL   |                   |                               |
| • GLASS             |                   |                               |
| • ACRYLIC           |                   |                               |

| FAQS  |  |
|---|--|
| What applications are GF 260 good for?  | GF 260 works great with flat, smooth transparent surfaces. An ideal solution for temporary store front applications and medium-term applications requiring view-through capabilities and bond to windows.  |
| What if I leave GF 260 on past it's optimal removability time frame?                  | GF 260 will always be removable, but you may have some percentage of adhesive transfer when left on past the 1 year clean removal timeline.  |
| Is GF 260 good for vehicle windows?   | When this product is used on vehicles some states have minimum light transmission regulations. The user of this product is responsible for complying with these regulations.   |
| If I want to laminate my graphic print, do I need to use an optically clear laminate? | Yes. In most cases where a laminate is used, an opitcally clear laminate is recommended for optimal view-through capabilities. Using standard laminates can result in less clarity. We recommend our GF 842 Opti-Mark <sup>TM</sup> Optically Clear Cast laminate. |

For Standard Terms & Conditions: <u>www.generalformulations.com/terms-conditions</u>

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