



# Technical Data Sheet:

## #PG-302G

**3.0mil Gloss White Calendered Vinyl with Gray Permanent Adhesive (5 yr)**



PG-302G is a 3.0 mil polymeric gloss white flexible calendered vinyl coated with a gray solvent permanent pressure sensitive adhesive laminated to a 90# layflat liner. This vinyl is designed to accept a variety of solvent-based, eco-solvent, latex, and UV curable inks common to wide format digital printing systems. The gray adhesive creates a permanent bond to a variety of common substrates used in graphics applications. The 90# liner offers excellent product layflat in a variety of ambient conditions along with ease of application of large format graphics. Some common applications for PG-302G include: interior or exterior signage, decals, nameplates, POP displays, and general signage. The gray solvent adhesive provides excellent opacity as well.

| Product Number            | #302G                         |
|---------------------------|-------------------------------|
| <b>Film</b>               |                               |
| Film Type                 | White Polymeric Vinyl         |
| Finish                    | Gloss                         |
| Film Thickness (mils)     | 3.0                           |
| Film Weight (gsm)         | 104                           |
| Gloss (60°)               | ≥ 80                          |
| Opacity (%)               | ≥ 99                          |
| <b>Adhesive</b>           |                               |
| Adhesive Type             | Solvent Acrylic               |
| Adhesive Thickness (mils) | 1.0                           |
| Adhesive Color            | Gray                          |
| <b>Liner</b>              |                               |
| Liner Weight (#)          | 90                            |
| Liner Type                | White 2-Sided PE Coated Kraft |
| Liner Thickness (mils)    | 6.7                           |

| <b>Environment</b>      |                |
|-------------------------|----------------|
| Application Temperature | ≥ 40°F         |
| Service Temperature     | -40°F to 180°F |
| Outdoor Durability      | Up to 5 years  |

\*Note: In the following chart, checkmarks indicate compatibility, while cross marks indicate incompatibility.

| <b>Applications</b>    | <b>Product Compatibility</b> |
|------------------------|------------------------------|
| ✓ POP/Retail           | ✓ Wet Apply                  |
| ✗ Wall                 | ✓ Dry Apply                  |
| ✗ Wrap                 | ✗ Laminating                 |
| ✓ Window               | ✗ Mounting                   |
| ✗ Floor                | ✓ Die Cuttable               |
| ✓ General Signage      | ✗ Hot Stamp                  |
| ✗ Fleet                | ✗ Thermal Dye                |
| ✓ Outdoor (Long Term)  | ✓ Flatbed Cuttable           |
| ✗ Outdoor (Short Term) | ✓ OEM Painted Metal          |
| ✓ Indoor (Long Term)   | ✓ Painted Aluminum           |
|                        | ✓ Stainless Steel            |
|                        | ✗ Low-energy Surfaces        |
|                        | ✓ Acrylic                    |
|                        | ✓ Glass                      |