



# Technical Data Sheet:

## #PG-022

6.0mil Gloss White Semi-Rigid  
Calendered Vinyl with Permanent  
Adhesive (3 yr)



PG-022 is a 6.0 mil gloss white semi-rigid vinyl with a permanent acrylic pressure sensitive adhesive on a 90# liner. PG-022 can be used in solvent, eco-solvent, latex, UV-curable, screen, and offset UV-curable printing. Semi-Rigid films are easy to handle due to their rigidity and thus can be applied quickly. Some common applications include: POP/retail signage, general signage, indoor, outdoor, and more long term signage. The permanent adhesive will be more difficult to remove the more time passes, but any industrial grade adhesive removing chemicals will do the job should one need to remove this product at a later date. Some additional applications for PG-022 include: a graffiti protected sign when laminated with PG-801 anti-graffiti laminate or a commercial grade dry erase board when laminated with PG-101 dry erase laminate.

Product Number	#022
<b>Film</b>	
Film Type	White Intermediate Vinyl
Finish	Gloss
Film Thickness (mils)	6.0
Film Weight (gsm)	200
Gloss (60°)	≥ 70
Opacity (%)	98
<b>Adhesive</b>	
Adhesive Type	Emulsion Acrylic
Adhesive Thickness (mils)	1.0
Adhesive Color	Clear
<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 3 years
Removability	Permanent adhesive (removability difficulty increases with time)

\*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
✓ Indoor	✓ Flatbed Cuttable
✓ Outdoor	✓ OEM Painted Metal
✗ Translucent	✓ Painted Aluminum
	✓ Stainless Steel
	✗ Fiberglass
	✗ Low-energy Surfaces