



Technical Data Sheet:

#PG-102G

3.4mil Matte White

Calendered Vinyl with Gray

Permanent Opaque Adhesive



PG-102G is a 3.4 mil polymeric white matte flexible calendered PVC film 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 applications for this product include: interior or exterior signage, decals, nameplates, point-of-purchase displays and general signage. The gray solvent opaque adhesive also provides better opacity as well. Note that this vinyl film is considered permanent and cannot be removed easily. If it is needed to be removed, any adhesive residue after removal can be cleaned using standard adhesive removers.

Product Number	#102G
Film	
Film Type	White Polymeric Vinyl
Finish	Matte
Film Thickness (mils)	3.4
Film Weight (gsm)	120
Gloss (60°)	≤ 20
Opacity (%)	99
Adhesive	
Adhesive Type	Emulsion Acrylic
Adhesive Thickness (mils)	1.0
Adhesive Color	Gray
Liner	
Liner Weight (#)	90
Liner Type	White 2-Sided PE Coated Kraft
Liner Thickness (mils)	6.7

Environment	
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.

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