



# Technical Data Sheet:

## #PG-572

3.5mil Matte White Calendered Vinyl with High-Tack Opaque Permanent Adhesive (5 yr)



PG-572 is a 3.5 mil flexible polymeric matte white opaque vinyl film coated with a high-tack permanent acrylic pressure sensitive adhesive especially well suited for wall-cut subway poster applications. This vinyl film is a high-quality opaque matte white with excellent outdoor durability. The film provides integrity against removal, helping to prevent vandals from removing from the subway. The high-tack adhesive is designed to bond to a variety of substrates such as metals, painted metals, smooth finish powder coated metals, low surface energy plastics, rough textured surfaces, wood, ceramic tile, wall-cut outs, concrete and fiber board frames. This vinyl film can be used in solvent, eco-solvent, latex, UV-curable, screen, and offset UV-curable wide format digital printing. This film is backed with a two-sided poly coated 90# layflat release liner. This product has been approved and tested for subway posters in large high traffic cities like New York. Some common applications include: subway posters requiring long term outdoor durability or other general signage, where long term durability is key such as: construction signage, hockey rink advertising dasher board graphics, or security decals where removal is discouraged. Note that PG-572 can be layered on top of existing graphics if necessary. Keep in mind, this product is permanent and cannot be removed cleanly from other graphics or surfaces.

Product Number	#572
<b>Film</b>	
Film Type	White Polymeric Vinyl
Finish	Matte
Film Thickness (mils)	3.5
Film Weight (gsm)	130
Gloss (60°)	≤ 20
Opacity (%)	99
<b>Adhesive</b>	
Adhesive Type	Solvent 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	≥ 20°F
Service Temperature	-40°F to 180°F
Outdoor Durability	Up to 5 years
Removability	Permanent adhesive (cannot be removed cleanly from other graphics or surfaces).

\*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
✓ Transit / Subway	✗ Thermal Dye
✓ Outdoor and (Long-Term)	✓ Flatbed Cuttable
✓ Indoor (Long-Term)	✓ OEM Painted Metal
	✓ Painted Aluminum
	✓ Stainless Steel
	✓ Fiberglass
	✓ Low-energy Surfaces