



Technical Data Sheet:

#PG-097

3.0mil Gloss Polymeric Light Etched-Glass Calendered Vinyl with Clear Permanent Adhesive (7 Yr)



PG-097 is a 3.0 mil decorative polymeric glass etch vinyl coated with a solvent based permanent acrylic pressure sensitive adhesive with a 90# air egress (AE) liner. This film can either be applied printed or unprinted for etched glass visual effect or for use as a privacy film. The 90# AE liner offers easy dry application properties for large format graphics. PG-097 can be used in solvent, eco-solvent, latex, UV-curable, screen, and offset UV-curable wide format digital printing. This product can be used in solvent, eco-solvent, latex, UV-curable, screen, and offset UV-curable wide format digital printing. Some common applications include: instances in which a high quality glass etch vinyl film is desired to simulate etched glass. This film can be used for commercial and residential applications to glass. Typical dry applications include glass doors and windows.

Product Number	#097
Film	
Film Type	Light-Etched Polymeric Vinyl
Finish	Gloss
Film Thickness (mils)	3.0
Film Weight (gsm)	95
Gloss (60°)	≤ 10
Opacity (%)	25
Adhesive	
Adhesive Type	Solvent Acrylic
Adhesive Thickness (mils)	1.0
Adhesive Color	Clear
Liner	
Liner Weight (#)	100
Liner Type	White 2-Sided PE Coated Kraft, Air-Egress
Liner Thickness (mils)	7.8

Environment	
Application Temperature	≥ 40°F
Service Temperature	-40°F to 200°F
Outdoor Durability	7 years
Removability	Permanent adhesive

*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
✗ Fleet	✗ Thermal Dye
✓ Outdoor	✓ Flatbed Cuttable
✓ Indoor	✗ OEM Painted Metal
	✗ Painted Aluminum
	✗ Stainless Steel
	✗ Acrylic
	✓ Glass

Application Notes:

Please note that this film is not designed for cut lettering or to be repositioned as the adhesive of this product is considered permanent. Application or transfer tape is recommended for easier application. This product is dry-apply only because of the air-egress adhesive. We recommend a soft edged squeegee for this product because squeegee marks may show when using a regular squeegee given the translucent nature of the film. Regular squeegees may have burrs or uneven edges which may make impressions in the vinyl.