



Technical Data Sheet:

#PG-038

2.0mil Gloss White Cast Vinyl with Gray Slidable Repositionable Air-Egress Adhesive (Vehicle Wrap)



PG-038 is a 2.0 mil, high-gloss white cast film with a slidable and repositionable gray adhesive system. The air egress feature provides installers the benefit of a slidable and bubble-free installation. The repositionable gray long-term removable adhesive delivers excellent opacity for color blocking possible substrate bleed through. PG-038 is specifically engineered for automotive OEM paint, complex curves, rivets, and perfect for vehicle and fleet applications. PG-038 can be used in solvent, eco-solvent, latex, UV-curable, screen, and offset UV-curable wide format digital printing. This film is perfect for wrapping complex curves, deep channels, rivets, and false recesses. Consider pairing this product with one of the following laminates: PG-318, PG-048, PG-138, PG-448, or PG-424.

Product Number	#038
Film	
Film Type	White Cast Vinyl
Finish	Gloss
Film Thickness (mils)	2.0
Film Weight (gsm)	78
Gloss (60°)	≥ 90
Opacity (%)	99
Adhesive	
Adhesive Type	Solvent Acrylic
Adhesive Thickness (mils)	1.3
Adhesive Color	Gray
Liner	
Liner Weight (#)	106
Liner Type	White 2-sided PE-Coated Kraft, Slidable Air-Egress
Liner Thickness (mils)	8.0

Environment	
Application Temperature	≥ 50°F
Service Temperature	-40°F to 180°F
Outdoor Durability	8 years
Removability	4 year clean removability (removal may require heat, and up to 20% adhesive transfer may occur in certain situations)

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

Applications	Product Compatibility
✓ POP/Retail	✗ Wet Apply
✓ Wall (Permanent)	✓ 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 (possible adhesive transfer issues upon removal)

Application Notes:

Please note that the slidable adhesive allows you to literally slide the film on the OEM painted surface and easily reposition as needed. Once pressure is applied to the film surface, the adhesive is then activated. Please note that this product will stick to stainless steel, however, upon removal, possible transfer, surface discoloration, or ghosting of the adhesive may occur. This product ought not to be used on ceramic coatings as ceramic coatings can cause poor adhesive bond and must be removed. If you intend to use this product for cut lettering, we recommend that you cut sizes no smaller than 2.5" and that you round sharp corners where possible to avoid edge lift.