



Technical Data Sheet:

#PG-138

2.0mil Gloss Laminate Cast Vinyl Vehicle Wrap (8 yr)



PG-138 clear laminate is a 2.0 mil, high gloss cast film with clear solvent adhesive on a 74# liner. This conformable laminate provides graphic protection from UV exposure, moisture, and abrasion. This laminate is specifically engineered for full vehicle wraps, partial wraps, fleet graphics as well as long-term applications where a high-quality cast laminate is required. This full wrap laminate is excellent for complex curves, deep channels, rivets, and false windows found on commercial vans. Consider pairing this product with one of the following vinyl films: PG-038 or PG-032.

Product Number	#138
Film	
Film Type	Clear Cast Vinyl
Finish	Gloss
Film Thickness (mils)	2.0
Film Weight (gsm)	65
Gloss (60°)	≥ 90
Adhesive	
Adhesive Type	Solvent Acrylic
Adhesive Thickness (mils)	1.0
Adhesive Color	Clear
Liner	
Liner Weight (#)	74
Liner Type	White Clay-Coated Kraft
Liner Thickness (mils)	4.6

Environment	
Application Temperature	≥ 50°F
Service Temperature	-40°F to 180°F
Outdoor Durability	8 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
✓ Fleet	✗ Thermal Dye
✓ Outdoor	✓ Flatbed Cuttable
✓ Indoor	✗ OEM Painted Metal
✓ Translucent	✗ Painted Aluminum
	✗ Stainless Steel
	✗ Low-energy Surfaces
	✓ Printed Graphics