



Technical Data Sheet:

#PG-042

2.4mil Matte Laminate Calendered Vinyl (7 yr)



PG-042 is a premium 2.4 mil calendered matte UV clear laminate with a clear permanent acrylic adhesive on a 53# PE coated kraft liner. This laminate offers protection from ultraviolet radiation, moisture and other environmental exposures. It can be laminated by using a cold laminating process without the addition of heat and is intended to be paired with PG-032 vinyl for wrap applications. PG-042 2.4 mil calendered matte laminate is specifically engineered for use in most vehicle wrap and decal applications. This laminate is best suited for long-term outdoor graphics.

Product Number	#042
Film	
Film Type	Clear Polymeric Vinyl
Finish	Matte
Film Thickness (mils)	2.4
Film Weight (gsm)	70
Gloss (60°)	≤ 20
Adhesive	
Adhesive Type	Solvent Acrylic
Adhesive Thickness (mils)	1.0
Adhesive Color	Clear
Liner	
Liner Weight (#)	53
Liner Type	White PE-Coated 1 side Kraft
Liner Thickness (mils)	3.5
Environment	
Application Temperature	≥ 40F

Service Temperature	-40°F to 180°F
Outdoor Durability	Up to 7 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
	✗ OEM Painted Metal
	✗ Painted Aluminum
	✗ Stainless Steel
	✓ Printed Graphics