



Technical Data Sheet:

#PG-112

6.0mil Gloss Embossed Laminate Calendered Vinyl (Floor & Carpet)



PG-112 is a 6.0 mil gloss clear light emboss vinyl laminate with a permanent acrylic pressure sensitive adhesive formulated for exceptional clarity. This product is produced on a White PE-Coated 1 side Kraft liner designed to provide an extremely smooth adhesive coating to achieve optimal clarity. PG-112 can be paired with approved print films to create floor graphics for tile and carpet. PG-112 has been rated for slip resistance based on multiple testing methods. Some common applications include: as a matching protective overlamine for a floor decal, counter mats, mouse pads, and any graphic needing lasting protection. Consider pairing this laminate with one of the following vinyl films: PG-012 or PG-014.

Product Number	#112
Film	
Film Type	Clear Monomeric Vinyl
Finish	Gloss
Film Thickness (mils)	6.0
Film Weight (gsm)	200
Gloss (60°)	≥ 90
Adhesive	
Adhesive Type	Emulsion 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	≥ 40°F
Service Temperature	-40°F to 180°F
Outdoor Durability	Indoor only

*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
✓ Indoor	✓ Flatbed Cuttable
✗ Outdoor	✗ OEM Painted Metal
✓ Counter	✗ Painted Aluminum
✗ Translucent	✗ Stainless Steel
	✗ Acrylic
	✗ Low-energy Surfaces
	✗ Glass
	✓ Printed Graphics