



Technical Data Sheet:

#PG-301

5.0mil Satin Textured Scratch-Resistant Polycarbonate Laminate



PG-301 is a 5.0 mil satin textured scratch-resistant polycarbonate laminating film. This polycarbonate laminate has a clear permanent acrylic adhesive on a 1.5 mil polyester film liner. PG-301 offers protection from abrasion and moisture in interior applications. This product is best applied by using a cold laminating process (heat is not recommended). This laminate is designed to protect digital image prints and screen-printed images for exhibit and display graphics. PG-301 can be used in most instances where a laminate with non-glare properties is required. Among other applications, this laminate can be used on graphics for flat, curved or rolled display applications. PG-301 is also ideal for protecting graphics on counter tops or frequent contact areas, or for adding rigidity and durability to graphics used in trade show displays.

Product Number	#301
Film	
Film Type	Clear Polycarbonate
Finish	Satin
Film Thickness (mils)	5.0
Film Weight (gsm)	130
Gloss (60°)	5-15
Adhesive	
Adhesive Type	Solvent Acrylic
Adhesive Thickness (mils)	1.5
Adhesive Color	Clear
Liner	
Liner Type	Clear Polyester
Liner Thickness (mils)	1.5
Environment	
Application Temperature	≥40°F
Service Temperature	-40°F to 200°F

Outdoor Durability	Indoor Only
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*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
✓ Trade Show Graphics	✗ Hot Stamp
✓ General Signage	✗ Thermal Dye
✓ Indoor	✓ Flatbed Cuttable
✗ Outdoor	✗ OEM Painted Metal
	✗ Painted Aluminum
	✗ Stainless Steel
	✓ Printed Graphics
	✗ Acrylic