



Technical Data Sheet:

#PG-567

6.0mil Rainbow Holographic Semi-Rigid Calendered Vinyl with Permanent Adhesive (1 yr)



PG-567 rainbow holographic is a 6.0 mil holographic film coated with a permanent acrylic pressure sensitive adhesive on a 90# layflat liner. The 90# liner provides excellent dimensional stability for digital printing. This product can be used in solvent, eco-solvent, latex, UV-curable, and screen wide format digital printing. Common applications for PG-567 include: decals, POP, retail displays, holiday graphics, packaging, labels, and more. This is a colorful and creative product that will make any design stand out. Consider pairing this product with one of the following laminates: PG-801, PG-011, PG-132, PG-424, PG-742, or PG-004.

Product Number	#567
Film	
Film Type	Rainbow Holographic Film
Film Thickness (mils)	6.0
Film Weight (gsm)	190
Gloss (60°)	≥ 70
Opacity (%)	99
Adhesive	
Adhesive Type	Emulsion Acrylic
Adhesive Thickness (mils)	1.0
Adhesive Color	Clear
Liner	
Liner Weight (#)	90
Liner Type	White 2-side PE-Coated Kraft
Liner Thickness (mils)	6.7
Environment	
Application Temperature	≥ 50F

Service Temperature	-40F to 200F
Outdoor Durability	1 year

*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 (Short Term)	✓ Flatbed Cuttable
✓ Indoor	✓ Contour Cuttable
	✓ OEM Painted Metal
	✓ Glass
	✓ Polyester
	✗ Low-energy Surfaces
	✗ PVC
	✓ Acrylic

Printing Notes:

Please note that the 60" wide rolls contain a shim line at the 30" in machine direction (center of the roll) and a less noticeable, repeating, line every 12" running cross-web or across the width of the roll. This is perfectly normal and a natural byproduct of the manufacturing process. When printing, you will want to account for these shim lines in order to guarantee that your end product looks exactly the way you want it to. To create the holographic look, the film goes through an embossing process. During this process, one or more metal shims are mounted around the circumference of a round embossing cylinder leaving behind a visible line on the materials surface. If your cutter's optical sensor is having trouble finding the registration marks, you can reduce the reflection by overlaying a piece of clear matte laminate over the top of all registration marks to allow the optical sensor to see the marks. You may also try placing white vinyl around the registration mark or cutting out white pieces of vinyl. To do this, cut the white vinyl and leave the center open for either the "L" registration mark or "O" (circular) registration mark