



Technical Data Sheet: #PG-588

**2.0mil Concrete Brick
Gloss White Cast Vinyl with
High-Tack Adhesive (7 yr)**



PG-588 is a 2.0 mil high gloss white cast film coated with a solvent acrylic high-tack removable (HTR) pressure-sensitive adhesive on a 90# air-egress liner. The thick HTR adhesive is designed to aggressively grip onto textured substrates such as brick, block, or cement, yet cleanly remove without leaving adhesive residue on the contact surface. The 90# air-egress liner offers excellent product layflat in a variety of ambient conditions, along with ease of application of large format graphics. This product can be used in solvent, eco-solvent, latex, UV-curable, screen, and offset UV-curable wide format digital printing. For UV curable inks, please consult with the ink manufacturer for specifics on ink flexibility. Some common applications include: POP/retail, textured walls, vehicle wraps, windows, low and zero VOC paints on drywall, textured trash cans, painted metal, wood, plastic surfaces, and more. PG-588 offers a unique blend of ease of install, long term durability, and clean removal. Consider pairing this vinyl film with one of our cast laminates such as our PG-038, PG-048, PG-488, PG-138, PG-318, or PG-424.

Product Number	#588
Film	
Film Type	White Cast Vinyl
Finish	Gloss
Film Thickness (mils)	2.0
Film Weight (gsm)	78
Gloss (60°)	≥ 90
Opacity (%)	99
Adhesive	
Adhesive Type	Solvent Acrylic
Adhesive Thickness (mils)	2.0
Adhesive Color	Clear
Liner	
Liner Weight (#)	90

Liner Type	White PE-Coated Kraft, Air Egress
Liner Thickness (mils)	7.0
Environment	
Application Temperature	≥ 40°F
Service Temperature	-40°F to 180°F
Outdoor Durability	7 years
Removability	6 months

*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 (Long Term)	✓ Flatbed Cuttable
✓ Indoor	✓ Contour Cuttable
✗ Fleet	✓ Painted Metal
✗ Translucent	✓ Painted Aluminum
	✓ Wood
	✓ Plastic
	✓ Smooth Painted Drywall
	✓ Textured Wall Surfaces

Application Notes:

Please note that if you intend to use heat during installation, it is recommended that you use a heat gun and foam roller to soften the film to work it deep into the application's surface. For this cast film, set the heat to 850°F, hold it 3" from the wall surface and begin working it steadily in one direction followed immediately with pressure from your foam roller. Your speed should be roughly 1" per second, taking care to slightly overlap your lines.