



Technical Data Sheet:

#PG-092

**5.0mil Chalk Film Matte Black
Calendered Vinyl With High-Tack
Removable Adhesive (3 yr)**



PG-092 is a 5.0 mil matte black embossed chalkboard vinyl with a clear high-tack removable adhesive on a 90# liner. The 5.0 mil chalkboard vinyl is designed for use with soft chalks and liquid chalk markers, and has a washable surface. The HTR adhesive works great on smooth painted drywall, plastic a-frame signs, metals, and glass. Chalkboard vinyl is commonly used to produce decorative wall graphics covering large areas for menu boards for restaurants or interactive walls in homes, businesses, or schools. PG-092 can also be used to create promotion graphics, plasticade signs, point-of-purchase graphics and craft cut shapes and decals. This product can be used in latex, UV-curable, screen, and offset UV-curable wide format digital printing.

Product Number	#092
Film	
Film Type	Black Embossed Vinyl
Finish	Matte
Film Thickness (mils)	5.0
Film Weight (gsm)	185
Gloss (60°)	≤ 10
Opacity (%)	100
Adhesive	
Adhesive Type	Solvent Acrylic
Adhesive Thickness (mils)	1.0
Adhesive Color	Clear
Liner	
Liner Weight (#)	90
Liner Type	White 2-sided PE-Coated Kraft
Liner Thickness (mils)	6.7

Environment	
Application Temperature	≥ 40°F
Service Temperature	-40°F to 200°F
Outdoor Durability	3 years
Indoor Durability	5 years
Removability	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	✓ Flatbed Cuttable
✓ Indoor	✓ OEM Painted Metal
✗ Counter	✗ Painted Aluminum
	✗ Stainless Steel
	✓ Smooth Painted Drywall
	✗ Acrylic

Printing & Application Notes:

*Please note that if a latex printer is used, it must have white ink capability. Latex inks will stick, but will not be visible unless the latex printer has white ink to back up the colors. Standard chalks vary and some may mar or scratch the vinyl surface due to their hardness and density, as well as the amount of pressure applied. We recommend that you test a small section of the film first. Soft chalk and liquid chalk markers are ideal for this type of surface and will clean up with water and isopropyl alcohol. This product has been tested with the following brands: Elmer's Board Mate Markers, ChalkInk Markers, Expo BrightSticks, and Staedtler Karat Soft Pastel Chalks.