

Product Bulletin

GF 290 ChalkMark™ CALENDERED VINYL REMOVABLE ADHESIVE

GF 290 ChalkMark™ vinyl is a 5 mil matte black chalkboard vinyl with a clear high-tack removable adhesive on a 90# liner. ChalkMark™ is commonly used to produce decorative vinyl graphics on vinyl cutting equipment and for covering large areas for menu boards or murals.

Applications

GF 290 ChalkMark can be used to create promotion graphics, menu boards, point-of-purchase graphics and decorations for bedroom walls. ChalkMark™ is not designed for coated/sealed/treated stainless steel, brass or bronze surfaces.

Printing options: UV flatbed only (white ink). Not intended for Solvent, Eco-Solvent or Latex ink systems.

Thickness

Film	5 mil.
Adhesive	0.8 to 1.0 mils
Liner	6.5 mils
(Thickness variation +/- 10%)	

Temperature Ranges

Minimum application temperature	+40°F.
Service temperature	-40°F to +200 F.

Expected Durability Removability

Interior application only.
ChalkMark will remove cleanly from smooth painted drywall and most surfaces for up to 1 year. (Under normal conditions)

Adhesion

To stainless steel 20 Oz. / Inch.
PSTC-101 Method A with 24 hour dwell at 70°F and 50% relative humidity.
Typical values. Individual values may vary. Test thoroughly before production.

Water Resistance Humidity Resistance Storage Stability

Excellent.
Excellent.
One year shelf life stored at 70° F and 50% relative humidity.

Classifications:

290 ChalkMark™ is compliant with CPSIA 2008, RoHS and REACH.

Recommendations:

290 ChalkMark™ vinyl works with *standard chalk, soft chalk, and liquid chalk markers.

*Please note that standard chinks vary and some may mar or scratch the vinyl surface due to their hardness and density, as well as the amount of pressure applied.

Continued on page 2



*Manufacturers of
Pressure Sensitive Films*

309 S. Union • P.O. Box 158 • Sparta, Michigan 49345 • (616) 887-7387 • (800)253-3664 • FAX (616)887-0537
Web Site: www.generalformulations.com • e-mail: info@generalformulations.com

We believe the information on this product to be accurate. However, since we cannot anticipate or control the conditions under which this information or our products may be used, we cannot guarantee results obtained through their use. Tests of our products should be made by users to determine the suitability of these products for a specific purpose. The products are sold without warranty, either express or implied. The purchaser should refer to General Formulations, Inc's Price List for Terms and Conditions or Sale, Including Disclaimer of Warranties and Limitation of Liability.

Product Bulletin

We recommend 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 a damp cloth. We do NOT recommend abrasive cleaners or strong chemicals as it will degrade the vinyl surface.

Recommended brands:

ChalkMark™ has been tested with the following brands:

- Liquid Chalk Markers: Elmers Board Mate Markers, ChalkInk Markers and Expo BrightSticks
- Soft Chalk: Staedtler Karat Soft Pastel Chalks

Product Code	290-24	24" x 150'
	290-4875	48" x 75'
	290-48	48" x 150'
	290-6075	60" x 75'
	290-60	60" x 150'



*Manufacturers of
Pressure Sensitive Films*

309 S. Union • P.O. Box 158 • Sparta, Michigan 49345 • (616) 887-7387 • (800)253-3664 • FAX (616)887-0537
Web Site: www.generalformulations.com • e-mail: info@generalformulations.com

We believe the information on this product to be accurate. However, since we cannot anticipate or control the conditions under which this information or our products may be used, we cannot guarantee results obtained through their use. Tests of our products should be made by users to determine the suitability of these products for a specific purpose. The products are sold without warranty, either express or implied. The purchaser should refer to General Formulations, Inc's Price List for Terms and Conditions or Sale, Including Disclaimer of Warranties and Limitation of Liability.