## **Product Bulletin**

## Concept<sup>®</sup> 290 ChalkMark<sup>™</sup> CALENDERED VINYL Removable Adhesive

Concept<sup>®</sup> 290 **ChalkMark™** vinyl is a 125mic matte black chalkboard vinyl with a clear high-tack removable adhesive on a 135gsm 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	Concept <sup>®</sup> 290 <b>ChalkMark<sup>™</sup></b> can be used to create promotion graphics, menu boards, pointof-purchase graphics and decorations for bedroom walls. <b>ChalkMark<sup>™</sup></b> is not designed for coated/sealed/treated stainless steel, brass or bronze surfaces. UV flatbed only (white ink). Not intended for Solvent, Eco-Solvent or Latex ink systems.	
Thickness	Film Adhesive Liner (Thickness variance +/- 10%)	125mic 25mic 135gsm
Temperature Ranges	Minimum application temperature Service temperature	+4,4°Celsius -40°C to +93°C.
Expected Durability	Interior application only.	
Removability	Clean removability from smooth painted drywall up to 1 year.	
Adhesion	To stainless steel	16 N/25mm (FTM01)
	Individual values may vary. Test thoroughly before production.	
Water Resistance	Excellent	
Humidity Resistance	Excellent	
Classifications	Concept <sup>®</sup> 290 <b>ChalkMark™</b> is compliant with CPSIA 2008, RoHS and REACH.	
Storage Stability	One year shelf life stored at 21°C and 50% relative humidity.	
Product Series	E290-54 1,37m x 50m E290-60 1,52m x 50m	
Recommendations	Concept <sup>®</sup> 290 ChalkMark <sup>™</sup> vinyl works with *standard chalk, soft chalk, and liquid chalk markers. *Please note that 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.	

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Manufacturer of Pressure Sensitive Films, Traffic Graffic Floor Advertising Films, Custom Coatings and Printing Inks.

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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/or no stronger than 70/30 isopropyl alcohol (water to alcohol ratio).

<u>Recommended brands:</u> ChalkMark<sup>™</sup> 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



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