



Flexcon® FlexMark® CR CLEAR VINYL, COATED WITH A HIGH-PERFORMANCE REMOVABLE ADHESIVE

Promotional Advertising Clear Vinyl - Removable

FLX059983

Benefits

- UL Recognized
- Removable pressure-sensitive acrylic adhesive bonds well to smooth glass surface; clean removability from glass for up to one year

Features

- 4.0 mil hard clear vinyl provides durability for ease of installation and removal
- Printable via UV offset, Solvent and UV Screen, Solvent and UV Inkjet, and Latex
- High-tack removable pressure-sensitive adhesive bonds well to smooth painted (non-vinyl) wallboards
- Backed with a 90 lb. two-side polycoated layflat release liner ideal for sheet-form converting

Additional Details

FlexMark® CR with FlexMark® CPhas been investigated by Underwriters Laboratories, Inc., and when used as a system, is in accordance with UL 410, the Standard for Floor Surfaces, for Floor-Graphic Materials (FGM).

Please refer to [Flexcon's Warranty & Limited Remedy Policy for Graphic Advertising for Floors and Indoor Carpets, and Application and Removal Instructions](#). Nothing contained herein shall expand the Floors and Indoor Carpets Limited Warranty or otherwise be construed as a warranty or guarantee. For Inkjet Printing:

- Typical max. ink limit = 250%
- When storing printed graphics, sheeted, stacked or in roll-form, consider leaving an unprinted margin (about 1/4") to allow for potential shrinkage of the film before trimming

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	11.35	
Film	4.0 +/- 10%	102
Adhesive	0.8-0.9 +/- 0.1	20-23 +/- 3
Liner	6.9 +/- 10%	175

Test Method: ASTM D 3652 (Modified for use with non-tape products)

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	27	297
Glass	27	297
Aluminum	29	319
Styrene	51	561

Test Method: ASTM D 903 (Modified for 72 hour dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)	1	ASTM D 3654 Method Aa. 1 hr. dwellb. 1 sq. in. surfacec. 4 lb. load
Tack (g)	350	ASTM D 2979
Expected Exterior Life	Two years	
Additional Information		
Service Temperature	-20°F to 176°F (-29°C to 80°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% relative humidity	

Product Performance and Suitability

Descriptive information, performance data, and recommendations for Flexcon products are guides and not specifications. Providing this information is to assist you and does not constitute a warranty of any kind by Flexcon.

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