

Promotional Advertising

Topcoated Clear Vinyl - Removable

Self-adhesive film is an essential tool for indoor and outdoor promotional advertising, providing the durability, flexibility, and aesthetic quality that open up all kinds of possibilities for grabbing the consumer's attention for the duration of the advertising campaign.

End-Use Applications:

*Cooler Graphics
Counter Graphics
Display Graphics
General-Purpose Signage
Indoor Floor Graphics
Interior Signage
Shelf Graphics
Wall Graphics
Window Graphics*

For more information on FLEXcon's pressure-sensitive film solutions for Promotional Advertising, contact your local Sales Representative or our Product Branding Business Team at (508) 885-8370.

Product ID #: FLX059982



Product: Flexcon® FlexMark® CRT

Benefits:

- 4.0 mil hard clear vinyl provides durability for ease of installation and removal
- High-performance removable adhesive bonds well to ABS, acrylic, aluminum, stainless steel, HDPE, painted metal, styrene, painted non-vinyl wallboard, glass, certain ceramic tile, sealed concrete, linoleum, and Formica®
- High performance removable adhesive offers clean removability for up to 180 days
- Primed for excellent ink adhesion and printability via UV and conventional offset, solvent and UV screen, solvent and water flexo, and solvent and UV inkjet
- 90 lb. polycoated layflat release liner for ease of converting

FlexMark® CRT with [FlexMark® CP](#) has 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

Formica® is a registered trademark of the Diller Corp.



Flexcon® FlexMark® CRT

PRODUCT DATA	VALUE		TEST METHOD
Physical Properties			
Thickness (Mils[microns])	Film	4.0 (102) +/- 10%	ASTM D 3652 (Modified for use with non-tape products)
	Adhesive	0.8-0.9 (20-23) +/- 0.1 (3)	
	Liner	6.9 (175) +/- 10%	
Dimensional Stability (%)	MD	0.50	Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at 160°F (71°C)
	TD	0.50	
Adhesion Properties			
Ultimate Peel from	Average		ASTM D 903 (Modified for 72 hour dwell time)
	Oz/In	(N/m)	
ABS	26	(286)	
Aluminum	29	(319)	
Ceramic Tile	22	(242)	
Formica	6	(66)	
Glass	27	(297)	
HDPE	5	(55)	
Linoleum	8	(88)	
Painted Metal	30	(330)	
Painted Wood	12	(132)	
Plexiglass	41	(451)	
Sealed Concrete	5	(55)	
Sintra	37	(407)	
Smooth Painted (non-vinyl)	3	(33)	
Wallboard			
Stainless Steel	27	(297)	
Styrene	51	(561)	
Varnished Wood	14	(154)	
Expected Shear			ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Room Temp (hours)	1		
Tack (gm/sq cm)	350		ASTM D 2979
Expected Exterior Life	Two years		
Service Temperature Range	-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% RH		

Product Performance and Suitability

All of the descriptive information, the typical performance data, and recommendations for the use of Flexcon products shall be used only as a guide and do not reflect the specification or specification range for any particular property of the product. Furnishing such information is merely an attempt to assist you after you have indicated your contemplated use and shall in no event constitute a warranty of any kind by Flexcon. All purchasers of Flexcon products shall be responsible for independently determining the suitability of the material for the purpose for which it is purchased. No distributor, salesman, or representative of Flexcon is authorized to give any warranty, guaranty, or make any representation in addition or contrary to the above.

Last Modified On: 03/21/2024

