

# Promotional Advertising

Topcoated Clear Vinyl - Permanent

*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  
Interior Signage  
Outdoor Signage  
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 #: FLX059981*



Product:

**Flexcon®  
FlexMark® CPT**

Benefits:

- 4.0 mil hard clear vinyl provides durability for ease of installation and removal
- High-performance permanent adhesive bonds well to ABS, acrylic, Formica®, aluminum, stainless steel, HDPE, painted metal, styrene, painted non-vinyl wallboard, glass and more
- 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

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® CPT

PRODUCT DATA	VALUE	TEST METHOD
<b>Physical Properties</b>		
Thickness (Mils[microns])	Film	4.0 (102) +/- 10%
	Adhesive	0.9-1.0 +/- 0.1 (3)
	Liner	6.9 (175) +/- 10%
Dimensional Stability (%)	MD	0.75
	TD	0.50
<b>Adhesion Properties</b>		
Ultimate Peel from	Average	ASTM D 903 (Modified for 72 hour dwell time)
	Oz/In (N/m)	
ABS	110	(1210)
Acrylic Powder Paint	101	(1111)
Aluminum	73	(803)
Formica	48	(528)
Glass	96	(1056)
HDPE	41	(451)
Painted Metal	90	(990)
Painted Wood	35	(385)
Polycarbonate	91	(1001)
Polypropylene	43	(473)
Sintra	65	(715)
Smooth Painted (non-vinyl) Wallboard	25	(275)
Stainless Steel	87	(957)
Styrene	73	(803)
Varnished Wood	45	(495)
Expected Shear		ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Room Temp (hours)	15	
Tack (gm/sq cm)	1000	ASTM D 2979
Expected Exterior Life	Two years	
Service Temperature Range	-40°F to 176°F (-40°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.

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