Flexcon® FlexMark® CPT TOPCOATED CLEAR VINYL, COATED WITH A HIGH-PERFORMANCE PERMANENT ADHESIVE

Promotional Advertising: Topcoated Clear Vinyl - Permanent

FLX059981

Benefits

Adhesive bonds well to PVC, Varnished Wood, Lumber/Wood, Paint,ABS, acrylic, Formica®, aluminum, stainless steel, HDPE, painted metal, styrene, painted non-vinyl wallboard, glass and Ceramic\

Features

- 4.0 mil hard clear vinyl provides durability for ease of installation and removal
- Primed for excellent ink adhesion and printability via UV and conventional offset; solvent and UV screen; solvent and UV inkjet; and UV, solvent and water flexo
- Suitable for mounting on the outside and inside of windows
- Intended for use on glass only
- Acrylic adhesive offers high initial tack and high ultimate bond to a wide variety of smooth and rough textured surfaces, including low surface energy plastics and painted metal
- Adhesive has high peel and high shear characteristics resistant to cold flow and ooze
- Backed with a 90 lb. two-side polycoated layflat release liner ideal for sheet-form converting

Additional Details

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	12.15	
Film	4.0 +/- 10%	102
Adhesive	0.9-1.0 +/- 0.1 (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	87	957
Acrylic Powder Paint	101	1111
Glass	96	1056
Polypropylene	43	473
ABS	110	1210

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

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	1000	ASTM D 2979
Expected Exterior Life	Two years	
Additional Information		
Service Temperature	-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

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.

Purchasers must independently determine the material's suitability for their intended use. No distributor, salesman, or representative of Flexcon is authorized to provide any warranty or guarantee beyond what is stated. FLEXCON MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF PERFORMANCE, OR TRADE USAGE.

© 2026 Flexcon, Inc. All rights reserved.