Flexcon® FlexMark® WRT

Topcoated 3.5 Mil White Opaque Vinyl, Removable Adhesive, Roll-to-Sheet Liner

FLX059986

Benefits

- 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®

Features

- 3.5 mil white opaque vinyl provides excellent hiding power
- 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. moisture stable polycoated layflat release liner ideal for sheet and roll-to-sheet converting

Additional Details

FlexMark® WRT with FlexMark® CP or FlexMark® OV6602has 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.

Formica® is a registered trademark of the Diller Corp.

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	11.45	
Film	3.5 +/- 10%	89
Adhesive	0.8-0.9 +/- 0.1 (3)	20-23
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	22	242
ABS	17	187
Glass	19	209
Aluminum	17	187
Ceramic Tile	22	242

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

Additional Properties	Value	Test Method
Expected Shear (hours)		
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% 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.

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