Flexcon® FlexMark® WRAE

3.5 Mil White Opaque Vinyl, Removable Adhesive, Air Egress Liner

FLX064832

Benefits

Features

- 3.5 mil white opaque vinyl provides excellent hiding power
- Excellent printability via UV and solvent screen, UV and solvent inkjet, UV offset, and latex
- 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 adhesive offers clean removability for up to 180 days
- Backed with a 90 lb. moisture stable polycoated layflat release air-egress liner ideal for roll-to-sheet or sheet-form converting

Additional Details

FlexMark® WRAE with FlexMark® CPor 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	11.5	
Film	3.5 +/- 10%	89
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)
ABS	17	187
Aluminum	17	187
Ceramic Tile	22	242
Glass	19	209
Stainless Steel	22	242

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

Additional Properties	Value	Test Method
Expected Shear (hours)	Room Temp (hours): Erratic shear due to removable adhesive	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	Erratic shear due to removable adhesive. Flammability: Contact Tech Service at 508-885-8263	
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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