Flexcon® FlexMark® OV6602 4 Mil Clear Gloss Vinyl Overlaminate

4 Mil Clear Gloss Vinyl Overlaminate for Indoor Floor Advertising.

FLX019129

Benefits

- Adhesive offers excellent clarity and is designed to provide exceptional bond and excellent shear critical for durability under heavy foot traffic.

Features

- 4.0 mil clear gloss overlaminating vinyl protects the printed graphic and endures heavy foot traffic
- Permanent overlaminating pressure-sensitive acrylic adhesive bonds well to base film surface
- Ultra-smooth polyester release liner provides ultimate smoothness and flow-out of adhesive on the overlaminating film

Additional Details

General signage: one-year outdoor. Please note: For indoor floor graphics: indoor use only.

FlexMark® OV6602 with FlexMark® Floor Art™ 4652, FlexMark® Floor Art™ 6610, FlexMark® WR, FlexMark® WRT, or FlexMark® WRAEhas 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.

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	6.1	
Film	4.0 +/- 10%	102
Adhesive	1.0-1.1 +/- 0.1	25-28 +/- 3
Liner	1.0 +/- 5%	25

Test Method: ASTM D 3652 (Modified for use with non-tape product)

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	111	1221
Acrylic	121	1331
Glass	114	1254

Test Method: ASTM D 903 (Modified for 72 hr. RT dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)	100+	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	390	ASTM D 2979
Expected Exterior Life	Indoor floor graphics: indoor use only. General signage: two-year outdoor.	
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 when 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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