Flexcon® FlexMark® OV6604 23 Mil Clear Safari Embossed Vinyl Overlaminate Permanent Adhesive Roll Liner

23 mil embossed flexible clear safari overlaminating vinyl for indoor carpet advertising.

FLX024305

Benefits

- Smooth release liner provides improved adhesive clarity for vibrant graphics
- UL Recognized

Features

- 23 mil embossed flexible clear safari overlaminating vinyl protects the printed graphic, and offers improved clarity for sharper images
- Adhesive bonds well to printed base film surfaces
- Adhesive offers excellent clarity and is designed to provide exceptional bond and excellent shear critical for durability under heavy foot traffic
- Permanent overlaminating pressure-sensitive acrylic adhesive bonds well to base film surface
- Backed with a 71 lb. smooth bleached white polycoated kraft release liner ideal for roll-form converting

Additional Details

FlexMark® OV6604 with FlexMark® Floor Art™ 6640 has 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	22.59	
Film	23 +/- 15%	584
Adhesive	1.9-2.1 +/- 0.2	48-53 +/-5
Liner	4.3 +/- 10%	109

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	81	891
Acrylic	118	1298
Glass	87	957
Polypropylene	27	297

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

Additional Properties	Value	Test Method
Expected Shear (hours)	Erratic shear values caused by embossing	ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load)
Tack (g)	500	ASTM D 2979
Expected Exterior Life		
Additional Information	Removability, three months	
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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