Flexcon® FlexMark® Floor Art™ 6640 4 Mil White Opaque Vinyl Removable Adhesive Layflat Liner (Indoor Carpets)

Indoor Carpet Advertising - White Opaque Base Film

FLX019169

Benefits

- UL Recognized

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
- Removable pressure-sensitive adhesive is designed to bond well to indoor low-pile commercial grade, stain resistant or non-stain resistant carpet
- 94 lb. premium grade moisture stable polycoated layflat release liner provides excellent stay flat release liner properties for printing and converting
- Ideal for sheetfed offset printing

Additional Details

FlexMark® Floor Art™ 6640 with FlexMark® OV6601, FlexMark® OV6603BN, or FlexMark® OV6604 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.

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	11.65	
Film	3.5 +/- 10%	89
Adhesive	1.4-1.5 +/- 0.1	36 - 38
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)
Low Pile Carpet (non-stain resistent)	2	22
Low Pile Carpet (stain resistant)	2	22

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

Additional Properties	Value	Test Method
Expected Shear (hours)	20	ASTM D 3654 1 hr. dwell
Tack (g)	820	ASTM D 2979
Expected Exterior Life	Indoor use only	
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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