



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

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

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

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