

Flexcon® FlexMark® V 600 F White V-344 90 PFW

Industrial Labeling Product Topcoated White Vinyl FLX004795

Benefits

• Film's rigidity offers fast and easy label application

Features

- Print-receptive 6.0 mil white vinyl provides consistent surface smoothness and excellent dimensional stability
- Conformable film is ideal for flat or semi-compound curved surfaces; the handle of the film provides a greater ability to rework the label
- Printable via solvent inkjet, UV & solvent screen, UV offset, and narrow-format UV inkjet
- High-performance permanent acrylic adhesive bonds well to ABS, aluminum and stainless steel surfaces
- Backed with a 90 lb. two-side polycoated layflat release liner ideal for sheet-form converting

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	13.75	
Film	6.0 +/- 10 %	152
Adhesive	0.9-1.0 +/- 0.1	23-25 +/- 3
Liner	6.9 +/- 10 %	175

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



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Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	112	1232
Glass	89	979
Polypropylene	39	429
Acrylic	103	1133

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

Additional Properties	Value	Test Method
Expected Shear (hours)	15	ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load)
Tack (g)	830	ASTM D 2979
Expected Exterior Life	Two years	
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 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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