

# 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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