



Flexcon® FlexMark® V 400 F White V-465 10 PT Board

Promotional Advertising White Vinyl - Sheet Form

FLX028176

Benefits

- Pressure-sensitive film is the ideal choice for novelty stickers.
- Options range from an endless spectrum of brilliant colors, to an extensive array of specialty options like metallics, and holographics

Features

- 3.5 mil semi-flexible white vinyl film resists on-liner and applied shrinkage
- Printable via UV Offset, Solvent and UV Screen, Solvent and UV Inkjet, and Latex
- Permanent pressure-sensitive acrylic adhesive bonds well to a variety of surfaces including low surface energy plastics, paper, wood, glass and metal
- Backside printable tag stock release liner

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	14.15	
Film	3.5 +/- 10 %	89
Adhesive	0.75-0.85 +/- 0.1	19-21 +/- 3
Liner	9.4 +/- 10 %	239

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	33	363
Acrylic	46	506
Glass	30	330
Polypropylene	24	264

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

Additional Properties	Value	Test Method
Expected Shear (hours)	2	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	350	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

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