Flexcon® FlexMark® V 400 F YELLOW V-465 90 PFW

Bumper Stickers - Permanent - Sheet Form

FLX000035

Benefits

- Ideal for sheet-form converting

Features

- 3.5 mil flexible vinyl film for easy application
- Yellow film is available for high visual appeal
- Printable via UV and solvent screen. Please test for ink adhesion with your specific ink chemistry
- Permanent pressure-sensitive acrylic adhesive bonds well to a variety of surfaces including paper, wood, glass and metal
- Backed with a 90 lb. moisture stable polycoated layflat release liner for ease of converting

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	10.95	
Film	3.5 +/- 10 %	89
Adhesive	0.7-0.8 +/- 0.1	18-20 +/- 3
Liner	6.9 +/- 10%	175

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Glass	45	495
Painted Metal	43	473
Painted Wallboard	15	165
Painted Wood	11	121
Paper	36	396

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

Additional Properties	Value	Test Method
Expected Shear (hours)	8	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	230	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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