Flexcon® FlexMark® DA 150 Clear Matte V-156 Spec 50K/Q-8

Tamper-Evident Materials for Security and Counterfeit Protection Clear Matte Diacetate (Destructible)

FLX001273

Benefits

For Tamper-Evident Labeling including: Consumer Electronics or anywhere tamper evidence may be required.

Features

- 1.5 mil clear matte diacetate film for destructible applications
- Printable surface is compatible with most standard flexographic inks
- High-adhesive bond onto plastic containers, cardboard, and packaging materials
- Backed with a 50 lb. semi-bleached kraft release liner that is Quilon®* coated to prevent label pick-off

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	5.6	
Film	1.5 +/- 10 %	38
Adhesive	0.9-1.0 +/- 0.1	23-25 +/- 3
Liner	3.1 +/- 10 %	79

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	40	440
Acrylic	40	440
Glass	40	440
Polypropylene	16	176

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

Additional Properties	Value	Test Method
Expected Shear (hours)	10	ASTM 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load)
Tack (g)	740	ASTM D 2979
Expected Exterior Life	Indoor use only	
Additional Information		
Service Temperature	-40°F to 212°F (-40°C to 100°C)	
Minimum Application Temperature	32°F (0°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% relative humidity	

Product Performance and Suitability

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