

# Flexcon® FlexMark® DA 200 Clear V-23 150 Poly H-9

Tamper-Evident Materials for Security and Counterfeit Protection Clear Diacetate (Destructible) FLX001278

### **Benefits**

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

### **Features**

- 2.0 mil clear diacetate film for destructible applications
- Printable surface is compatible with most standard flexographic inks
- Permanent acrylic pressure-sensitive adhesive bonds well to a variety of surfaces
- Backed with an ultra-smooth clear polyester release liner
- Release liner provides a good diecutting base and allows for high-speed dispensing

### **Additional Details**

### **Technical Data**

#### **Physical Properties**

Thickness (Mils [microns])	Mils	Microns
Total Product	4.14	
Film	2.0 +/- 10 %	51
Adhesive	0.7-0.8 +/- 0.1	18-20 +/- 3
Liner	1.4 +/- 10 %	36

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	55	605
Glass	59	649
Polypropylene	2	22
Acrylic	67	737

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

Additional Properties	Value	Test Method
Expected Shear (hours)	30	ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load)
Tack (g)	700	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	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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