

### Flexcon® TamperMark™ MM 150 Silver VOID TC-249 L-156 Spec 50K/Q-8

1.5 Mil Silver Polyester, VOID Pattern, Permanent Adhesive, Paper Liner FLX000443

### **Benefits**

- High-performance, aggressive permanent acrylic adhesive provides a permanent bond to a wide range of surfaces, including powder coated paint and metal
- Backed with a 50 lb. semi-bleached kraft release liner that is Quilon®\* coated to prevent label pick-off

#### **Features**

- 1.5 mil silver topcoated tamper-evident metallized polyester film
- Designed for applications requiring tamper evidence
- Topcoat optimizes ink receptivity with most solvent and UV ink systems please test for ink adhesion on your specific ink chemistry

### **Additional Details**

\*Quilon® is a registered trademark of Zaclon, LLC

#### **Technical Data**

### **Physical Properties**

Thickness (Mils [microns])	Mils	Microns
Film	1.4 +/- 10%	36
Adhesive	1.0-1.1 +/- 0.1 (3)	25-28
Liner	3.1 +/- 10%	79

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



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#### **Adhesion Properties**

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel		This product shows tampering w
Acrylic		This product shows tampering w
Glass		This product shows tampering w

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

Additional Properties	Value	Test Method
Expected Shear	5	ASTM 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load)
Tack	820	ASTM D 2979
Expected Exterior Life	Two years	
Additional Information	Not to be used for setting specifications. Due to custom nature of this product, the data presented are based on three or less production runs.	
Service Temperature	-40°F to 302°F (-40°C to 150°C) Tamper-evident maximum 104°F (40°C)	i
Minimum Application Temperature	32°F (0°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% RH	

# **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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