

## 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
Total Product	6.1	
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 (hours)	5	ASTM 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load)
Tack (g)	820	ASTM D 2979
Expected Exterior Life	Two years	
Additional Information	Not to be used for setting specifications. Due to t 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)	
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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