



CompuCal II® TamperMark™ MM 200 Silver Void MTC-329 L-156 Spec 50K/ Q-8

Security / Authenticity Labeling Silver Polyester - Void Pattern
FLX006999

Benefits

- Designed for applications requiring tamper evidence

Features

- Matte topcoated 2.0 mil silver matte polyester provides consistent surface smoothness, excellent dimensional stability, and endurance to varying temperatures
- Printable via UV and solvent screen, UV and water flexo, UV and oil offset, UV letterpress, wax/resin & wax thermal transfer, dry toner, and laser
- 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

Additional Details

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

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	7.1	
Film	2.5 +/- 10 %	64
Adhesive	1.0-1.1 +/- 0.1	25-28 +/- 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		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 hr. dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)	5	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	880	ASTM D 2979
Expected Exterior Life	Two years	
Additional Information		
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% relative humidity	

Product Performance and Suitability

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