



Providing Solutions in Pressure Sensitive Films

## Product Construction Sheet

COMPUcal II® TAMPERmark™ MM 200 SILVER CHECKERBOARD MT/C-329 L-156 S55K-9

### GENERAL DESCRIPTION:

This is a matte topcoated computer printable tamper evident metallized silver checkerboard polyester film coated with a permanent pressure sensitive acrylic adhesive and backed with a semi bleached kraft release liner. Tamper evident feature of this product becomes permanently nonfunctional after exposure to 40°C temperature.

### UL RECOGNITION:

This product is UL recognized for indoor/outdoor use with occasional exposure to lubricating oil and water. For further information, please reference FLEXcon's UL file No MH10170 (N) and MH16635 (N) or contact your FLEXcon Representative.

PRODUCT DATA	VALUE	TEST METHOD
<b>PHYSICAL PROPERTIES</b>		
Thickness (micron)	MT/C + Film: 60 Adhesive: 25-28 Liner: 81	+/- 10 % +/- 3 +/- 3
		ASTM D 3652
Dimensional Stability (%)	No shrinkage observed	On Al panel at 70°C for 24 hr.

### ADHESION PROPERTIES\*\*

Adhesion from (N/m)	Average	
Stainless Steel Acrylic Glass	This product shows tampering when removal is attempted by leaving a checkerboard pattern on the application surface.	FTM 1 (Modified for 72 hr dwell time)
Expected Shear	2	FTM 8
Tack (gm/sq cm)	420	250 - 600
		ASTM D 2979

\*\* For guidance only

This data is based on limited test results due to the custom nature of this product, not to be used for setting specifications.

\* COMPUcal II is a registered trademark and TAMPERmark is a trademark of FLEXcon Company, Inc.  
Quilon is a registered trademark of DuPont Company, Inc. 03/11/2004

### Product Performance and Suitability

All of the descriptive information, the typical performance data, and recommendations for the use of FLEXcon products shall be used only as a guide and do not reflect the specification or specification range for any particular property of the product. Furnishing such information is merely an attempt to assist you after you have indicated your contemplated use and shall in no event constitute a warranty of any kind by FLEXcon. All purchasers of FLEXcon products shall be responsible for independently determining the suitability of the material for the purpose for which it is purchased. No distributor, salesman, or representative of FLEXcon is authorized to give any warranty, guaranty, or make any representation in addition or contrary to the above.

EXPECTED EXTERIOR LIFE	Film: Two years, Matte Coating: Turns yellow under sunlight
SERVICE TEMPERATURE RANGE	-40`C to 150`C Tamper-evident maximum 40`C
MINIMUM APPLICATION TEMPERATURE	10`C
STORAGE STABILITY	Two years stored at 21`C and 50% RH

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