

Product Construction Sheet

FLEXmark® MM 200 S TC-848 V-778 (1.4-1.5) 75BM&O-9

GENERAL DESCRIPTION:

This is a silver metalised top-coated polyester film, coated with a high performance permanent pressure sensitive acrylic adhesive and backed with a clay coated kraft release liner.

PRODUCT DATA	VALUE	TEST METHOD	
PHYSICAL PROPERTIES			
Thickness (micron)	Film	50 +/- 10 %	ASTM D 3652
	Adhesive	35-37 +/- 3	
	Liner	140 +/- 10 %	

ADHESION PROPERTIES**

Adhesion from (N/m)	Average	
Stainless Steel	1050	FTM 1 (Modified for 72 hr dwell time)
Expected Shear (Hours)	100+	FTM 8
Tack (gm/sq cm)	948	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.

EXPECTED EXTERIOR LIFE	Two years
SERVICE TEMPERATURE RANGE	-40°C to 150°C
MINIMUM APPLICATION TEMPERATURE	10°C
STORAGE STABILITY	Two years stored at 21°C and 50% RH

* FLEXmark is a trademark of FLEXcon Company, Inc.

16-02-2016

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.