



*Providing Solutions in Pressure Sensitive Films*

## *Product Construction Sheet*

*Classics Plus® 13092E*

**GENERAL DESCRIPTION:**

This is a clear matte polyester film coated with an clear overlaminating pressure sensitive acrylic adhesive and backed with an ultra smooth clear polyester release liner.

**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) or contact your FLEXcon Representative.

PRODUCT DATA	VALUE	TEST METHOD
<b>PHYSICAL PROPERTIES</b>		
Thickness (micron)	Film: 25 +/- 10 % Adhesive: 20-25 +/- 3 Liner: 25 +/- 10 %	ASTM D 3652
Dimensional Stability (%)	No shrinkage observed	On Al panel at 70`C for 24 hr.
<b>Adhesion properties**</b>		
Adhesion from (N/m)	Average	
Stainless Steel	429	FTM 1 (Modified for 72 hr dwell time)
Acrylic	528	
Glass	407	
Expected Shear (hours)	20	FTM 8
Tack (gm/sq cm)	330                      200 - 500	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

\* *Classics Plus* is a registered trademark of FLEXcon Company, Inc. 29/07/2002

**Product Performance and Suitability**

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