



Providing Solutions in Pressure Sensitive Films

Product Construction Sheet

FLEXmount® TT 400 L-606 55 LA K

GENERAL DESCRIPTION:

This is a 4.0 mil (102 micron) permanent pressure sensitive acrylic adhesive supported with a semi bleached kraft differential release liner.

NOTE:

For all testing, transfer tape was laminated to 2.0 mil (51 micron) clear polyester (PM 200 CLEAR) film. Use with plasticized vinyl surface is not recommended.

UL RECOGNITION:

This product is UL recognized. For further information, please contact your FLEXcon Representative or reference FLEXcon's UL file No PGGU2.MH10170.

PRODUCT DATA	VALUE	TEST METHOD
PHYSICAL PROPERTIES		
Thickness mil (micron)	Adhesive: 3.9-4.1 (99-102) +/- 0.2 (5) Liner: 3.2 (81) +/- 10 %	ASTM D 3652

ADHESION PROPERTIES**

Adhesion from	Average oz/in (N/m)	
Stainless Steel	121 (1331)	ASTM D 903 (Modified for 72 hr dwell time)
Acrylic	160 (1760)	
Glass	148 (1628)	
Polypropylene	21 (231)	
Expected Shear (hours)	40	ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load)
Tack (gm)	760	ASTM D 2979

** For guidance only, not to be used for setting specifications. Due to the custom nature of this product, the data presented are based on three or less production runs.

EXPECTED EXTERIOR LIFE	Depends on substrates, adhesive is suitable for outdoor use
SERVICE TEMPERATURE	-40°F to 302°F (-40°C to 150°C)
MINIMUM APPLICATION TEMPERATURE	50°F (10°C)
STORAGE STABILITY	Two years stored at 70°F (21°C) and 50% RH

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07/05/2006

Product Performance and Suitability

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