



## Providing Solutions in Pressure Sensitive Films

# Product Construction Sheet

FLEXmount® TT 400 V-606 84 LA PFT

### GENERAL DESCRIPTION:

This is a 4.0 mil (102 micron) permanent pressure sensitive acrylic adhesive supported with a two side poly coated natural 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.

PRODUCT DATA	VALUE	TEST METHOD
PHYSICAL PROPERTIES		
Thickness mil (micron)	Adhesive: 3.9-4.1 (99-104) +/- 0.2 (5) Liner: 6.4 (163) +/- 10 %	ASTM D 3652

### ADHESION PROPERTIES\*\*

	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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### Product Performance and Suitability

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