



# Product Construction Sheet

FLX064384 - FLEXcon® DPM® UVIJ 1PWS

## GENERAL DESCRIPTION:

This is a topcoated white polyester film coated with a permanent pressure sensitive acrylic adhesive backed with two side poly coated lay flat release liner. Backside of the release liner is coated for improved sheet feeding.

## UL RECOGNITION:

This product is UL recognized. For further information, please reference FLEXcon's UL file number PGJI2.MH16635 (N) or contact your FLEXcon representative.

PRODUCT DATA	VALUE	TEST METHOD
<b>PHYSICAL PROPERTIES</b>		
Thickness mil (micron)	Film: 2.0 (51) +/- 10 %	ASTM D 3652 (Modified for use with non-tape product)
	Adhesive: 0.9-1.0 (23-25) +/- 0.1 (3)	
	Liner: 7.0 (178) +/- 10 %	
Dimensional Stability (%)	No shrinkage observed	On Al panel at 160°F (71°C) for 24 hr.

<b>ADHESION PROPERTIES*</b>		
Adhesion from	Average oz/in (N/m)	
Stainless Steel	53 (585)	ASTM D 903 (Modified for 72 hr. RT dwell time)
Acrylic	65 (781)	
Glass	58 (704)	
Polypropylene	24 (198)	
Expected Shear (hours)	5	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	700	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	Two years
SERVICE TEMPERATURE RANGE	-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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