

Graphic Mounting Film

Clear Permanent/Permanent

Flexcon® FlexMount® Select™ graphic mounting films promote easy application and excellent adhesion to a variety of surfaces for reliable and durable graphic attachments.

*Applications Include:
Point-of-Purchase Graphics
Photo Mounting and Laminating
Nameplates
Trade Show and Event Graphics*

For more information on FLEXcon's pressure-sensitive film solutions for graphic mounting film contact your local Sales Representative or our Product Branding Business Team at (508) 885-8370.

Product ID #: FLX000546



Product:

**Flexcon®
FlexMount® Select™
DF051521**

Benefits:

- 0.5 mil double-faced clear polyester carrier film
- Excellent adhesion to a wide variety of smooth surfaces, including painted and unpainted metals and high- and low-surface energy plastics
- Suitable for a wide range of temperature conditions
- Aggressive, high peel, high shear permanent adhesive resists cold flow and ooze
- Backed with an 80 lb. double-faced release liner
- Ideal for roll-form and roll-to-sheet converting

Flexcon®

FlexMount® Select™ DF051521

PRODUCT DATA	VALUE	TEST METHOD
Physical Properties		
Thickness (Mils[microns])	Adhesive	1.0-1.1 (25-28) +/- 0.1 (3)
	Film	0.50 (13) +/- 10%
	Adhesive	1.0-1.1 (25-28) +/- 0.1 (3)
	Liner	5.6 (142) +/- 10%
Adhesion Properties		
Ultimate Peel from	Average	ASTM D 903 (Modified for 72 hour dwell time)
	Oz/in (N/m)	
	Acrylic 63 (693)	
	Glass 45 (495)	
	Polypropylene 13 (143)	
Stainless Steel	50 (550)	ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
	Expected Shear	
Room Temp (hours)	25	ASTM D 2979
Tack (gm/sq cm)	780	
Expected Exterior Life	Depends on substrate	
Service Temperature Range	-40°F to 302°F (-40°C to 150°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years when stored at 70°F (21°C) and 50% relative humidity	

For guidance only - the data are based on three or less production runs.

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.

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