

Graphic Mounting Film

Clear Removable/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, contact your local Sales Representative or our Performance Products Business Team at (508) 885-8440.

Product ID #: FLX000547



Product:

**Flexcon®
FlexMount® Select™
DF021621**

Benefits:

- Clear removable pressure-sensitive acrylic adhesive on liner side, and an optically clear permanent pressure-sensitive acrylic adhesive on the open side
- 0.5 mil double-faced clear polyester carrier film
- Backed with an 80 lb. polycoated moisture-stable double faced release liner
- Ideal for roll-form and roll-to-sheet converting

Flexcon®

FlexMount® Select™ DF021621

PRODUCT DATA	VALUE		TEST METHOD
Physical Properties			
Thickness (Mils[microns])	Removable Adhesive	0.9-1.0 (23-25) +/- 0.1 (3)	ASTM D 3652 (Modified for use with non-tape products)
	Permanent Adhesive	0.9-1.0 (23-25) +/- 0.1 (3)	
	Film	0.5 (13) +/- 10%	
	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 (Perm)	35	(385)	
Acrylic (Remove)	19	(209)	
Glass (Perm)	25	(275)	
Glass (Remove)	18	(198)	
Polypropylene (Perm)	7	(77)	
Polypropylene (Remove)	12	(132)	
Stainless Steel (Perm)	24	(264)	
Stainless Steel (Remove)	17	(187)	
Expected Shear			ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Room Temp (hours) (Permanent Adhesive)	100		
Room Temp (hours) (Removable Adhesive)	Erratic shear caused by removable adhesive		
Tack (gm/sq cm)	310		ASTM D 2979
Tack (gm/sq cm) (Permanent Adhesive)	660		
Expected Exterior Life	Depends on the substrate; both adhesives are suitable for outdoor use		
Service Temperature Range	-20°F to 302°F (-29°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		

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.

Last Modified On: 02/13/2024

