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
Window Graphics
Nameplates
Trade Show and Event Graphics

For more information on FLEXcon's pressure-sensitive film solutions for Graphic Mounting Films, contact your local Sales Representative or our Performance Products Business Team at (508) 885-8440.

Product ID #: FLX027096



Product:

Flexcon® FlexMount® Select™ DF462211

Benefits:

- 1.0 mil double-faced clear polyester film ideal for applications requiring superior image quality
- Permanent overlaminating pressure-sensitive acrylic adhesive bonds well to base film surface
- Permanent adhesive is backed with an ultra-smooth polyester release liner which provides excellent adhesive wetout for optimum clarity
- Removable pressure-sensitive acrylic adhesive bonds well to glass, metal, and high-surface energy plastics
- Removable adhesive is backed with an ultra-smooth blue polyester release liner ideal for roll-form converting

Flexcon®
FlexMount® Select™ DF462211

PRODUCT DATA	VALUE		TEST METHOD
Physical Properties			
Thickness (Mils[microns])	Liner	1.0 (25) +/- 5%	ASTM D 3652 (Modified for use with non-tape products)
	Permanent Adhesive	0.9-1.0 (23-25) +/- 0.1 (3)	
	Film	1.0 (25) +/- 10%	
	Adhesive	0.7-0.8 (18-20) +/- 0.1 (3)	
	Liner	1.4 (36) +/- 5%	
Adhesion Properties			
Ultimate Peel from	Average		ASTM D 903 (Modified for 72 hour dwell time)
	Oz/In	(N/m)	
Acrylic (Perm)	45	(495)	
Acrylic (Remove)	18	(198)	
Glass (Perm)	30	(330)	
Glass (Remove)	11	(121)	
Polypropylene (Perm)	11	(121)	
Polypropylene (Remove)	11	(121)	
Stainless Steel (Perm)	30	(330)	
Stainless Steel (Remove)	14	(154)	
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		
Tack (gm/sq cm)	390		ASTM D 2979
Tack (gm/sq cm) (Permanent Adhesive)	150		
Expected Exterior Life	Depends on substrate; adhesive is suitable for outdoor use		
Service Temperature Range	-20°F to 302°F (-29°C to150°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.

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