

Promotional Advertising

Silver - Sheet Form

Pressure-sensitive film is the ideal choice for promotional advertising, providing the durability, flexibility, and aesthetic quality that opens up all kinds of possibilities for grabbing the consumer's attention.

*End-Use Applications:
Novelty Stickers
Display Graphics*

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

Product ID #: FLX069625



Product:

**Flexcon®
FlexMark® V 260 R Silver
V-23 90 PFW**

Benefits:

- 2.6 mil metallized vinyl film with good surface quality
- Printable via UV and solvent screen, and UV inkjet (wide). Please test for ink adhesion with your specific ink chemistry
- Topcoatings available for compatibility with flexo and offset inks
- Permanent acrylic pressure-sensitive adhesive bonds well to a variety of surfaces
- Backed with a 90 lb. moisture stable polycoated layflat release liner ideal for sheet-form converting

Product Usage and Processing Recommendations:

Processing temperature maximum: 160°F (70°C)

1. We do not recommend that this product be processed in dryers or UV curing units under excessive heat. Temperatures above 160°F may cause the diffraction pattern to become distorted.
2. Caution: Higher boiling solvents found in some printing inks can cause vinyls to distort.

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PRODUCT DATA	VALUE		TEST METHOD
Physical Properties			
Thickness (Mils[microns])	Film	2.6 (66) +/- 10%	ASTM D 3652 (Modified for use with non-tape products)
	Adhesive	1.0-1.1 (25-28) +/- 0.1 (3)	
	Liner	6.9 (175) +/- 10%	
Dimensional Stability (%)	MD	0.50	Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at 160°F (71°C)
	TD	0.50	
Adhesion Properties			
Ultimate Peel from	Average		ASTM D 903 (Modified for 72 hour dwell time)
	Oz/in	(N/m)	
Acrylic	87	(957)	
Glass	79	(869)	
Polypropylene	8	(88)	
Stainless Steel	77	(847)	
Expected Shear			ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Room Temp (hours)	100		
Tack (gm/sq cm)	750		ASTM D 2979
Expected Exterior Life	Two years (vertical exposure, mid continental North America)		
Service Temperature Range	-40°F to 176°F (-40°C to 80°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: 02/15/2024

