Vending Graphics

Side Panels - Removable

Side panel decals on vending machines promote brand identity and catch consumer attention. Image and durability are of utmost importance, whether for indoor or outdoor applications.

End Use Applications:
Side Panel Decals

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

Product ID #: FLX000110

Product:

Flexcon®
FlexMark® PLV 400 F White
V-58 90 PFW

Benefits:

- 4.0 mil durable exterior grade flexible white opaque premium life vinyl provides a 5-year expected outdoor life
- Film has excellent chemical and abrasion resistance
- Printable via UV and solvent inkjet, UV and solvent screen, and UV offset (we recommend evaluating the intended ink system for compatibility with the product under the application conditions)
- Removable pressure-sensitive acrylic adhesive provides a high-peel removable bond to a variety of surfaces
- Excellent layflat release liner properties for printing and converting

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PRODUCT DATA	VALUE		TEST METHOD
Physical Properties			
Thickness (Mils[microns])	Film	4.0 (102) +/- 10%	ASTM D 3652 (Modified for use with non-tape products)
	Adhesive	0.8-0.9 (20-23) +/- 0.1 (3)	
	Liner	6.9 (175) +/- 10%	
Dimensional Stability (%)	MD	0.75	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	29	(319)	
Glass	20	(220)	
Stainless Steel	25	(275)	
Expected Shear			ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Room Temp (hours)	10		
Tack (gm/sq cm)	170		ASTM D 2979
Expected Exterior Life	Five to seven years, vertical, mid-continental North America		
Service Temperature Range	-20ºF to 176ºF (-29ºC to 80ºC)		
Minimum Application Temperature	50ºF (10ºC)		
Storage Stability	Two years when stored at 70ºF (21ºC) 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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