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

Vending Graphics Side Panels - Removable

FLX000110

Benefits

- Excellent layflat release liner properties for printing and converting

Features

- 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
- 90 lb. moisture stable polycoated layflat release liner ideal for sheet and roll-to-sheet converting

Additional Details

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.

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	11.65	
Film	4.0 +/- 10%	102
Adhesive	0.8-0.9 +/- 0.1	20-23 +/- 3
Liner	6.9 +/- 10%	175

Test Method: ASTM D 3652 (Modified for use with non-tape product)

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	25	275
Acrylic	29	319
Glass	20	220

Test Method: ASTM D 903 (Modified for 72 hr. dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)	10	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	170	ASTM D 2979
Expected Exterior Life	Five to seven years, vertical, mid-continental North America	
Additional Information		
Service Temperature	-20°F to 176°F (-29°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

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