



# 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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