

Benefits

- Film provides excellent resistance to shrinkage, moisture, humidity and product contents

Features

- 2.3 mil hard white opaque polypropylene (BOPP) metallized on one side for covering up pre-existing graphics
- Film can be either applied to the container or to the direct screen printed container
- Topcoat optimizes printability with flexographic, rotary screen, rotary letterpress inks and hot stamping
- High-performance, aggressive permanent acrylic adhesive with excellent wet-out characteristics
- V-344 adhesive adheres to a wide range of container types including low-surface HDPE, and printed graphics
- 40 lb. bleached white kraft release liner ideal for roll-form converting

Additional Details

Recommendations: "Fit-for-use" testing is recommended under actual application conditions.

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	6.05	
Film	2.3 +/- 10 %	58
Adhesive	0.7-0.8 +/- 0.1	18-20 +/- 3
Liner	2.5 +/- 10 %	64

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



Flexcon® OptiFlex® Conceal™ PPM 230 H White TC-332™ V-344 Special
40K-8

Primary and Secondary Labeling White Opaque Polypropylene Specially Designed to Cover Up Existing Graphics
FLX059554

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	44	484
Acrylic	51	561
Glass	47	517
Polypropylene	14	154

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

Additional Properties	Value	Test Method
Expected Shear (hours)	75	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	850	ASTM D 2979
Expected Exterior Life	Indoor use only	
Additional Information		
Service Temperature	-40°F to 212°F (-40°C to 100°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% relative humidity	

Product Performance and Suitability

Descriptive information, performance data, and recommendations for Flexcon products are guides and not specifications. Providing this information is to assist you and does not constitute a warranty of any kind by Flexcon.

Purchasers must independently determine the material's suitability for their intended use. No distributor, salesman, or representative of Flexcon is authorized to provide any warranty or guarantee beyond what is stated. FLEXCON MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF PERFORMANCE, OR TRADE USAGE.