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

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)

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

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