

Primary and Secondary Labeling

White Opaque Polypropylene

*Specially Designed to Cover
Up Existing Graphics*

*End Use Applications:
Rigid Container Labeling
Semi-Squeeze Container
Labeling*

*For Consumable Products
including:
Health and Beauty
Household Chemical*

*For more information on
FLEXcon's
pressure-sensitive film
solutions for Primary and
Secondary Labeling, contact
your local Sales
Representative or our
Product Identification
Business Team at (508)
885-8300.*

Product ID #: FLX059554



Product: **Flexcon® OptiFlex® Conceal™
PPM 230 H White TC-332™
V-344 Spec 40K-8**

Benefits:

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

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

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

PRODUCT DATA	VALUE	TEST METHOD
Physical Properties		
Thickness (Mils[microns])	Film	2.3 (58) +/- 10%
	Adhesive	0.7-0.8 (18-20) +/- 0.1 (3)
	Liner	2.5 (64) +/- 10%
Dimensional Stability (%)	No Shrinkage Observed	Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at 160°F (71°C)
Adhesion Properties		
Ultimate Peel from	Average	ASTM D 903 (Modified for 72 hour dwell time)
	Oz/In (N/m)	
Acrylic	51 (561)	
Glass	47 (517)	
Polypropylene	14 (154)	
Stainless Steel	44 (484)	
Expected Shear		ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Room Temp (hours)	75	
Tack (gm/sq cm)	850	ASTM D 2979
Expected Exterior Life	Indoor use only	
Service Temperature Range	-40°F to 212°F (-40°C to 100°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

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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