

Primary and Secondary Labeling

Conformable White Polyolefin

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

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

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

Product ID #: FLX070378



Product:

**Flexcon®
OptiFlex® PP 200 F White PTP
V-81 TracRite™ 92**

Benefits:

- Print-receptive 1.8 mil conformable white polyolefin
- Compatible with a wide range of inks including UV, solvent and water flexo, UV screen, UV offset, UV letterpress, and hot stamping
- Film opacity is ideal for achieving high-image graphics
- V-81, an aggressive permanent acrylic adhesive, adheres to a wide range of container types including low-surface HDPE
- TracRite™ 92 polyester release liner contains up to 60% Post Industrial Recycled content, provides good diecutting base and allows for high-speed dispensing
- Order custom widths without purchasing a whole master through [Flexcon® FlexChoice™ for Prime Label](#)

Flexcon® OptiFlex® PP 200 F White PTP V-81 TracRite™ 92

PRODUCT DATA	VALUE	TEST METHOD		
Physical Properties				
Thickness (Mils[microns])	Film	1.8 (45) +/- 10%		
	Adhesive	0.5-0.6 (13-15) +/- 0.1 (3)		
	Liner	0.92 (23) +/- 5%		
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		44	(484)
	Glass		48	(528)
	Polypropylene		7	(77)
Stainless Steel	49	(539)		
Expected Shear		ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load		
Room Temp (hours)	10			
Tack (gm/sq cm)	590	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			

Data presented are based on three or less production runs. 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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