



# Flexcon® OptiFlex® PP 200 H Clear TC-332™ V-32 TracRite™ 150

2.0 mil clear polypropylene (BOPP) film for primary and secondary labeling  
FLX000187

## Benefits

- Backed with Flexcon® TracRite™ 150 polyester release liner for excellent on-press performance for tight registration graphics
- Release liner provides a good diecutting base and allows for high-speed dispensing
- Ideal for neck label applications

## Features

PP 200 H CLEAR TC-332™ V-32 TRACrite™ 150

- 2.0 mil clear polypropylene (BOPP) film offers excellent resistance to shrinkage, high temperature pasteurization, moisture, humidity and product contents
- Polypropylene is more economical and conformable than polyester and provides a good diecutting base
- Film clarity is ideal for achieving the no-label-look on glass
- Excellent surface smoothness allows for optimum ink laydown
- Topcoat optimizes printability with flexographic, rotary screen, rotary letterpress inks and hot stamping
- High-performance permanent acrylic adhesive provides a good bond to low- and high-surface energy plastics, and glass for reliable performance in extreme cold temperatures

## Additional Details

### Technical Data

#### Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	4.39	
Film	2.0 +/- 10%	51
Adhesive	0.6-0.7 +/- 0.1 (3)	15-18
Liner	1.4 +/- 5%	36

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



#### Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Acrylic	44	484
Glass	39	429
Polyester	43	473
Polyethylene	12	132
Polypropylene	6	66

Test Method: ASTM D 903 (Modified for 72 hour dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	480	ASTM D 2979
Expected Exterior Life	Indoor use only	
Additional Information		
Service Temperature	-40°F to 176°F (-40°C to 80°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% RH	

## 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.