



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

Printed-Treated 2.0 Mil Flexible Clear Polyolefin, Permanent Adhesive. 0.92 Mil PET Liner

FLX070377 | Part #:

Benefits

- Film offers 90% improved haze reduction compared to standard polyethylene films
- Film's high clarity properties provide exceptional image quality for an amazing no-label-look
- Release liner provides a good diecutting base and allows for high-speed dispensing
- Order custom widths without purchasing a whole master through [Flexcon® FlexChoice™ for Packaging](#)

Features

- 2.0 mil print-treated clear polyolefin film provides consistent surface smoothness and excellent dimensional stability
- Compatible with a wide range of inks including UV, solvent, and water flexo, UV screen, UV offset, UV letterpress, and hot stamping
- Aggressive permanent acrylic adhesive, adheres to a wide range of container types including low-surface HDPE
- Backed with a Flexcon® TracRite™ 92 polyester release liner for excellent on-press performance for tight-registration graphics

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	3.3	
Film	1.8	45
Adhesive	.55	13-15
Liner	.92	23

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	49	539
Acrylic	44	484
Glass	48	528
Polypropylene	7	77

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

Additional Properties	Value	Test Method
Expected Shear (hours)	10	ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load)
Tack (g)	590	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% RH	

Product Performance and Suitability

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