



Flexcon® OptiFlex® PP 200 H CLEAR TC-458 V-611 TracRite™ 120

Secondary Labeling Clear Polypropylene with Removable Adhesive
FLX070145

Benefits

- Polypropylene is more economical and conformable than polyester and provides a good diecutting base
- Adhesive complies with FDA 175.105 for indirect food contact
- Order custom widths without purchasing a whole master through Flexcon® FlexChoice™ for Packaging

Features

- Topcoated 2.0 mil hard clear polypropylene (BOPP) offers excellent resistance to shrinkage, moisture, humidity, and product contents
- Film clarity is ideal for achieving the no-label-look
- Excellent surface smoothness allows for optimum ink laydown
- Printable via UV, solvent & water flexo, UV inkjet (Xeikon Jetrion 4000 series and Domino), UV screen, UV letterpress, and hot stamping
- General-purpose removable adhesive provides minimal adhesion bond over time ensuring clean removability
- Adheres to a wide range of container types
- Polyester release liner for excellent on-press performance for tight-registration graphics & contains up to 60% post industrial recycled content

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	4	
Film	2.0 +/- 10 %	51
Adhesive	0.5-0.6 +/- 0.1	13-15 +/- 3
Liner	1.2 +/- 10 %	30

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	17	187
Glass	14	154
Polypropylene	14	154
Polyethylene	6	66
Aluminum	23	253

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

Additional Properties	Value	Test Method
Expected Shear (hours)	100	ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load)
Tack (g)	290	ASTM D 2979
Expected Exterior Life	Indoor use only	
Additional Information		
Service Temperature	-20°F to 212°F (-29°C to 100°C)	
Minimum Application Temperature	40°F (4°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% relative humidity	

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.