

## Flexcon® OptiFlex® PP 200 H Clear TC-458 V-344 TracRite™ 120

Primary and Secondary Labeling Clear Polypropylene FLX051961

## **Benefits**

- Flexcon® TracRite™ 120 polyester release liner provides excellent on-press performance for tight-registration graphics
- Liner provides an excellent die cutting base, and allows for high-speed dispensing and matrix stripping

## **Features**

- 2.0 mil hard clear film offers excellent resistance to shrinkage, moisture, humidity, and product contents
- Film clarity is ideal for achieving the no-label-look
- Film conformability for rigid containers provides maximum label and graphic coverage
- Topcoat optimizes printability with solvent and water flexo, UV inkjet (Xeikon Jetrion 4000 series and Domino) Narrow, UV offset, UV Flexo, hot stamping, UV letterpress and UV screen
- 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

## **Additional Details**

#### **Technical Data**

#### **Physical Properties**

Thickness (Mils [microns])	Mils	Microns
Film	2.0 +/- 10%	51
Adhesive	0.7-0.8 +/- 0.1	18-20 +/- 3
Liner	1.2 +/- 10 %	30

Test Method: ASTM D 3652



# Flexcon® OptiFlex® PP 200 H Clear TC-458 V-344 TracRite™ 120

Primary and Secondary Labeling Clear Polypropylene FLX051961

#### **Adhesion Properties**

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	44	484
Acrylic	51	561
Glass	47	517
Polypropylene	14	154

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

Additional Properties	Value	Test Method
Expected Shear	75	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack	850	ASTM D 2979
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% 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.