



Flexcon® OptiFlex® ConformMax™ PE30453 - 3.0 Mil White PE, Permanent Adhesive TracRite 120

Primary and Secondary Labeling

FLX011312

Benefits

Features

- 3 mil white polyethylene film
- Polyester release liner for excellent on-press performance for tight-registration graphics
- Liner provides good diecutting base and allows for high-speed dispensing

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	4.7	
Film	3.0 +/- 10 %	76
Adhesive	0.5-0.6 +/- 0.1	13-15 +/- 3
Liner	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	74	814
Acrylic	63	693
Glass	73	803
Polypropylene	18	198

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

Additional Properties	Value	Test Method
Expected Shear (hours)	5	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	570	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% relative humidity	

Product Performance and Suitability

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