



## Flexcon® DrumCal™ 21023

2.0 Mil White Polyester, Permanent Adhesive, Roll-to-Sheet Liner  
FLX000325

### Benefits

- 2.0 year outdoor durability
- BS 5609 compliant (Section 2 approved)

### Features

- 2.0 mil print receptive white polyester provides excellent chemical resistance for drum labeling applications
- The internal strength of the film facilitates removal during reconditioning
- Excellent printability via thermal transfer, laser and most conventional ink systems
- Adhesive system is designed to bond well to painted steel, fiber and plastic drums
- Product can be applied at low temperatures
- Product can be applied at low temperatures
- Fanfoldable 77 lb. layflat roll-to-sheet liner feeds well through most sheet-fed, continuous laser and thermal transfer printers
- Release liner is ideal for cut sheet, fanfold and roll-to-sheet converting

### Additional Details

#### Technical Data

##### Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	9.15	
Film	2.0 +/- 10%	51
Adhesive	1.0-1.1 +/- 0.1 (3)	25-28
Liner	5.6 +/- 10%	142

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

**Adhesion Properties**

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	70	770
Acrylic	74	814
Glass	66	726
Polypropylene	8	88

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

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	910	ASTM D 2979
Expected Exterior Life	Two years	
Additional Information		
Service Temperature	-40°F to 302°F (-40°C to 150°C)	
Minimum Application Temperature	32°F (0°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.