



Flexcon® DrumCal™ 51932

2.3 Mil Topcoated White Polypropylene, Permanent Adhesive, Roll-Form Liner - BS 5609 Compliant
FLX056886

Benefits

- BS 5609 Section 2 compliant (salt water immersion)
- BS 5609 Section 3 compliant with a variety of thermal transfer ribbons

Features

- 2.3 mil BBP free white polypropylene film
- Topcoated surface optimizes printability with thermal transfer resin, UV inkjet, flexographic, rotary screen, rotary letterpress and hot stamping
- General purpose permanent adhesive bonds well to painted steel, fiber and plastic drums
- Backed with a 50 lb. bleached kraft release liner made from up to 30% post-consumer waste, ideal for roll form converting
- Liner is remoisturized for better stability and layflat

Additional Details

Pertaining to BBP Free: None of the RoHS, RoHS 2015, REACH, CPSIA and California Prop 65 substances are knowingly used or intentionally added during the manufacturing process.

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	6.65	
Film	2.3 +/- 10%	58
Adhesive	0.8-0.9 +/- 0.1 (3)	20-23
Liner	3.1 +/- 10%	79

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Acrylic	49	539
Stainless Steel	39	429
ABS	64	704
Polypropylene	18	198
Aluminum	63	693

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

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	650	ASTM D 2979
Expected Exterior Life	One year	
Additional Information		
Service Temperature	-40°F to 176°F (-40°C to 80°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

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