

## PRODUCT DATA SHEET

Date: 05/13/2024

**Spinnaker** 550 Summit Avenue Troy, Oh 45373 800 543-9452

## 2.3 mil TC White Metallized BOPP \*\* BP-164 \*\* 40# liner

Item#: 0041903

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Recommended Print Type(s) to Test  EFI™ Jetrion® (UV Inkjet)  Screen Americas (UV Inkjet)  Flexo	TRIMLESS PROGRAMS			
	Dist. Ctr	Length	Min. Width	Core
	Troy, Ohio	2.5 K	3"	3"
	Troy, Ohio	5 K	3"	3"
	Troy, Ohio	10 K	4"	3"
	Atlanta	5 K	3"	3"
	Atlanta	10 K	4"	3"
	Atlanta	2.5 K	3"	3"
	Chicago	2.5 K	3"	3"
	Chicago	5 K	3"	3"
	Chicago	10 K	4"	3"
	Ontario, CA	5 K	3"	3"
	Ontario, CA	10 K	4"	3"

Facestock: 2.3 mil TC White Metallized BOPP

A highly opaque, glossy white, biaxially-oriented polypropylene designed with a print-receptive top coat and metallized backside. It is ideal for cover-up as well as other prime label applications.

**Typical Value** 

Basis Weight:  $39 \#/3300 \text{ ft}^2$  Caliper: 2.3 mils

Tensile MD/CD: 26,800 / 22,500 PSI

Elongation @ Break MD/TD: 80 / 100% Opacity: >95%

Adhesive: **BP-164** A general purpose hot melt adhesive with excellent quick-stick properties. This

adhesive exhibits excellent adhesion to a broad range of packaging surfaces and has improved die cutting and stripping attributes compared to other hot melt

rubber based adhesives.

**Typical Value** 

Coat Weight:  $14 \#/3300 \text{ ft}^2$ Coat Weight:  $20.72 \text{ grams/m}^2$ 

Caliper: .6 mils Adhesion to Stainless Steel, oz. (90° Peel): 63 Loop Tack, oz.: 97

Service Temperature: -50 to 150 °F

Minimum Application Temperature: 40 °F

Shear (1000g): 456 minutes

Release Liner: 40# liner A bleached, calendered liner featuring excellent die cutting and stripping

characteristics. Recommended for use in roll-to-roll applications.

**Typical Value** 

 Basis Weight:
 41 #/3000 ft²

 Caliper:
 2.5 mils

 Tensile MD/CD:
 34 / 21 #/inch

 Tear MD/CD:
 34 / 36 grams

 Opacity:
 69 max%

**Total Product Caliper:** 5.4 mils

**Product Basis Weight Per MMSI: 206.53 #** 

**Shelf Life:** 12 month(s) when stored at 72° F, 50% RH

For application recommendations call 877-210-5104 For samples or other questions please call your Sales Representative.

## **Important Notice**

These are typical values and should not be considered a specification. Adhesive properties were tested with a film facestock unless denoted with an asterisk(\*).

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Last Revision: 05/23/2023