

## PRODUCT DATA SHEET

Date: 05/15/2024

Spinnaker

550 Summit Avenue Troy, Oh 45373 800 543-9452

## 2.0 mil PTC Bright Silver Metallized BOPP \*\* B-122<sup>TM</sup>F \*\* 40# liner

Item#: 0041890

Recommended Print Type(s) to Test Domino (UV Inkjet) Durst US (UV inkjet) 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"
	Chicago	2.5 K	3"	3"
	Chicago	5 K	3"	3"
	Chicago	10 K	4"	3"

Facestock: 2.0 mil PTC Bright Silver Metallized BOPP A very bright silver metallized PTC (pasteurizable top-coated) polypropylene facestock featuring excellent printability and high gloss. Ideal for many prime label applications.

Basis Weight: Caliper: Tensile MD/CD: Elongation @ Break MD/TD: **Typical Value** 31 #/3300 ft<sup>2</sup>

2.0 mils 30,450 / 24,650 PSI 85 / 105%

Adhesive: **B-122™F** 

A clear all temperature acrylic adhesive featuring excellent adhesion to a variety of surfaces with film facestocks. It covers a broad temperature range and has excellent converting characteristics on press. The high initial tack of B-122F to low surface energy polyolefins makes it an ideal for blow on applications

## **Typical Value** Coat Weight: 13 #/3300 ft<sup>2</sup> Coat Weight: 19.24 grams/m<sup>2</sup> Caliper: .6 mils Adhesion to Stainless Steel, oz. (90° Peel): 24 Loop Tack, oz.: 47 -65 to 200 °F Service Temperature: Minimum Application Temperature: -10 °F Shear (1000g): 75 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: Caliper: Tensile MD/CD: Tear MD/CD: Opacity: 41 #/3000 ft<sup>2</sup> 2.5 mils 34 / 21 #/inch 34 / 36 grams 69 max%

**Total Product Caliper:** 5.1 mils **Product Basis Weight Per MMSI:** 187.58 # **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(\*).

All trademarks are the property of their respective owners.

All information, recommendations for use, product designations, and descriptive materials about Spinnaker Pressure Sensitive Products, LLC products are believed to be reliable, but the furnishing of such information, recommendations for use, product designations, and descriptive material is for informational purposes only and does not constitute a warranty of any kind by Spinnaker Pressure Sensitive Products, LLC. Because of the variety of possible applications for Spinnaker's products and the continuing development of new applications, all Spinnaker Pressure Sensitive Products, LLC products are sold with the understanding that each purchaser will independently determine the suitability of any product for the purchaser's intended application, converting, and print processes. Spinnaker Pressure Sensitive Products, LLC will review, and may modify the information contained in this document from time to time and customers should ensure they have the most recent information.

Last Revision: 05/22/2023