

## PRODUCT DATA SHEET

Date: 04/30/2025

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

## 2.3 mil TC White Metallized BOPP \*\* SFATM (2020) \*\* 40# liner

Item#: 0049190

Basis Weight: Caliper:

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"
New York	2.5 K	3"	3"
New York	5 K	3"	3"
New York	10 K	4"	3"
Atlanta	2.5 K	3"	3"
Atlanta	5 K	3"	3"
Atlanta	10 K	4"	3"
Ontario, CA	2.5 K	3"	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**

39 #/3300 ft<sup>2</sup> 2.3 mils

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

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

Adhesive: SFA<sup>TM</sup> (2020) A clear, general purpose, emulsion acrylic permanent adhesive designed for

applications with film facestocks. SFA exhibits excellent ultimate adhesion to polyethylene, polypropylene and glass. Well suited for small, cylindrical labeling. Limited testing shows this adhesive to be glove friendly, but

application testing is recommended.

**Typical Value** 

Coat Weight:  $13 \#/3300 \text{ ft}^2$ Coat Weight:  $19.24 \text{ grams/m}^2$ 

Caliper: .6 mils Adhesion to Stainless Steel, oz. (90° Peel): 32 Loop Tack, oz.: 50

Service Temperature: -40 to 240 °F

Minimum Application Temperature: 15 °F

Shear (1000g): 112 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: 204.42 #** 

**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