

## PRODUCT DATA SHEET

Date: 07/02/2025

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

2.0 mil Matte Silver Polyester (2024) \*\* SFATM (2020) \*\* 50# liner

Item#: 0050302

----- TRIMLESS PROGRAMS -----Dist. Ctr Length Min. Width Core Troy, Ohio 2.5 K 3" 3" 3" 3" Troy, Ohio 5 K 3" 3" Troy, Ohio 10 K

Facestock: 2.0 mil Matte Silver Polyester (2024)

A matte silver polyester film that offers high tear strength, heat resistance, dimensional stability, opacity and chemical resistance. It resists scuff and is appropriate for general durable use. This versatile top coat is compatible with solvent base, water base and UV curable silk screen, flexographic and offset/letterpress inks. The top coat is also thermal transfer printable with a wide variety of ribbons.

**Typical Value** 

Basis Weight:  $48.4 \#/3300 \text{ ft}^2$  Caliper: 2.0 mils

Tensile MD/CD: 24000 / 30000 PSI

Elongation @ Break MD/TD: 148 / 105%

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: 50# liner A bleached, calendered liner featuring higher tensile and tear properties than the

40# liner, making it an excellent liner for perforating, fan-folding, and edge-

punching.

**Typical Value** 

Basis Weight:  $53 \#/3000 \text{ ft}^2$  Caliper: 3.2 mils Tensile MD/CD: 48 / 26 #/inch Tear MD/CD: 45 / 51 grams

Opacity: 74%

**Total Product Caliper:** 5.8 mils

Product Basis Weight Per MMSI: 252.00 #

**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: 08/29/2024