



PRODUCT DATA SHEET

Date: 04/30/2025

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

2.0 mil Matte Silver Polyester (2024) ** SFA™ (2020) ** 50# liner

Item#: 0050302

----- 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	3"	3"

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.

Basis Weight:

Typical Value

48.4 #/3300 ft²

Caliper:

2.0 mils

Tensile MD/CD:

24000 / 30000 PSI

Elongation @ Break MD/TD:

148 / 105%

Adhesive: SFA™ (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 ft²

Coat Weight:

19.24 grams/m²

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 ft²

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