



## PRODUCT DATA SHEET

Date: 02/19/2026

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

### 2.5 mil TC Matte White Laser Polyester \*\* BP-52 \*\* 50# LF

Item#: 0042098

#### ----- TRIMLESS PROGRAMS -----

Dist. Ctr	Length	Min. Width	Core
Troy, Ohio	2.5 K	3"	6"
Troy, Ohio	5 K	3"	6"
Troy, Ohio	10 K	4"	6"
New York	2.5 K	3"	6"
New York	5 K	3"	6"
New York	10 K	4"	6"

#### Facestock: **2.5 mil TC Matte White Laser Polyester**

A top-coated, matte white polyester film featuring excellent laser print quality, adhesion, and durability. Features excellent print resolution, good resistance to weathering, and chemical resistance. Suitable for printing by all conventional printing processes, continuous laser, and thermal transfer (subject to ribbon compatibility).

Basis Weight:

#### Typical Value

52.6 #/3300 ft<sup>2</sup>

Caliper:

2.5 mils

Tensile MD/CD:

24,200 / 25,600 PSI

Elongation @ Break MD/TD:

120 / 100%

#### Adhesive: **BP-52**

A general purpose acrylic adhesive with excellent die cutting characteristics and ultimate adhesion to a broad range of substrates. Well suited for small, cylindrical labeling and is glove friendly.

#### Typical Value

Coat Weight:

15 #/3300 ft<sup>2</sup>

Coat Weight:

22.2 grams/m<sup>2</sup>

Caliper:

.6 mils

Adhesion to Stainless Steel, oz. (90° Peel):

PT

Loop Tack, oz.:

74

Service Temperature:

-40 to 200 °F

Minimum Application Temperature:

40 °F

Shear (1000g):

321 minutes

---

Release Liner: **50# LF**

This liner is a bleached white machine finished C2S sheet specifically designed to meet the layflat requirements of both cut-sheet and continuous laser printers. It is an excellent choice for high speed laser printers as well as most desktop models. 50#LF also has excellent backside print characteristics.

**Typical Value**

Basis Weight:	50 #/3000 ft <sup>2</sup>
Caliper:	3.4 mils
Tensile MD/CD:	25 / 13 #/inch
Tear MD/CD:	60 / 75 grams
Opacity:	88.5%

**Total Product Caliper:** 6.5 mils

**Product Basis Weight Per MMSI:** 258.11 #

**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: 05/07/2024