



**PRODUCT DATA SHEET**

Date: 10/25/2024

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

**2.0 mil Matte White Polyester (2024) \*\* BP-52 \*\* 3.5 mil (50#) LF**

Item#: 0050249

----- 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"
Atlanta	2.5 K	3"	6"
Atlanta	5 K	3"	6"
Atlanta	10 K	4"	6"
Ontario, CA	2.5 K	3"	6"
Ontario, CA	5 K	3"	6"
Ontario, CA	10 K	4"	6"

Facestock: **2.0 mil Matte White Polyester (2024)**

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).

	<b>Typical Value</b>
Basis Weight:	51.6 #/3300 ft <sup>2</sup>
Caliper:	2.0 mils
Tensile MD/CD:	16000 / 19000 PSI
Elongation @ Break MD/TD:	115 / 90%

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.

	<b>Typical Value</b>
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

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**Release Liner: 3.5 mil (50#) LF**

The 3.5mil layflat is a bleached white, MG liner designed specifically to be compatible with high and medium speed cut-sheet laser and ink jet printers. This product is well suited for applications requiring a high degree of layflat. A small amount of clay is applied to the backside of the paper to enhance printability.

**Typical Value**

Basis Weight: 50 #/3000 ft<sup>2</sup>  
Caliper: 3.5 mils  
Tensile MD/CD: 35 / 14 #/inch  
Tear MD/CD: 50 / 75 grams  
Opacity: 89%

**Total Product Caliper:** 6.1 mils  
**Product Basis Weight Per MMSI:** 256.00 #  
**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(\*).

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