



## PRODUCT DATA SHEET

Date: 07/02/2025

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

### 2.0 mil Matte White Polyester (2024) \*\* GPR™. \*\* 3.5 mil (50#) LF

**Item#:** 0050291

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).

#### Typical Value

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: **GPR™.**

A general purpose acrylic removable adhesive designed to remove cleanly from a wide variety of substrates. It is engineered to give excellent tack with minimal building of adhesion over time from a variety of surfaces. It is appropriate for laser applications..

#### 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):	13
Loop Tack, oz.:	24
Service Temperature:	-40 to 200 °F
Minimum Application Temperature:	40 °F
Shear (1000g):	35 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.

	<b>Typical Value</b>
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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