

## PRODUCT DATA SHEET

Date: 05/09/2024

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

## Ultra Matte<sup>TM</sup> Litho \*\* ATP<sup>TM</sup> \*\* 50# liner

Item#: 0041831

Recommended Print Type(s) to Test  Domino (UV Inkjet)  EFI™ Jetrion® (UV Inkjet)  Flexo	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	4"	3"
	New York	2.5 K	3"	3"
	New York	5 K	3"	3"

Facestock: **Ultra Matte**<sup>TM</sup> **Litho** A premium, matte-coated paper featuring superior smudge

resistance, high brightness and high opacity. This sheet offers

great ink receptivity, and can also be laser printed.

**Typical Value** 

 Basis Weight:
 60 #/3300 ft²

 Caliper:
 3.7 mils

 Tensile MD/CD:
 35 / 17

 Gloss:
 10%

 Tear MD/CD:
 50 / 55 grams

Opacity:91%Sheffield Smoothness:30 SFUParker Print:2.8 microns

Brightness: 89%

Adhesive: **ATP**<sup>TM</sup> An all-temperature permanent acrylic adhesive suitable for a wide variety of

applications with paper facestocks providing exceptional converting

characteristics that allow stripping of intricate die patterns as well as wide-web,

high-speed processing.

**Typical Value** 

Coat Weight:  $15 \#/3300 \text{ ft}^2$ Coat Weight:  $22.2 \text{ grams/m}^2$ 

Caliper: .6 mils Adhesion to Stainless Steel, oz. (90° Peel): 20 Loop Tack, oz.: 41

Service Temperature: -65 to 200 °F

Minimum Application Temperature: -20 °F

Shear (1000g): 61 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** 

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

Opacity: 74%

**Total Product Caliper:** 7.5 mils

Product Basis Weight Per MMSI: 280.63 #

**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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