

## PRODUCT DATA SHEET

Date: 05/15/2024

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

## Ultra Matte<sup>TM</sup> Litho \*\* B-82 \*\* 40# liner

Item#: 0043168

Recommended Print Type(s) to Test  Domino (UV Inkjet)  EFI™ Jetrion® (UV Inkjet)  Flexo	TRIMLESS PROGRAMS			
	Dist. Ctr	Length	Min. Width	Core
	Troy, Ohio	5 K	3"	3"
	New York	5 K	3"	3"
	Chicago	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 SFU
Parker Print: 2.8 microns

Brightness: 89%

Adhesive: **B-82** A general purpose hot melt adhesive with excellent quick-stick properties and

long-term adhesion to a broad range of surfaces.

**Typical Value** 

Coat Weight:  $14 \#/3300 \text{ ft}^2$ Coat Weight:  $20.72 \text{ grams/m}^2$ 

Caliper: .6 mils Adhesion to Stainless Steel, oz. (90° Peel): 60 Loop Tack, oz.: 94

Service Temperature: -50 to 150 °F

Minimum Application Temperature: 40 °F

Shear (1000g): 445 minutes

Release Liner: 40# liner A bleached, calendered liner featuring excellent die cutting and stripping

characteristics. Recommended for use in roll-to-roll applications.

**Typical Value** 

Basis Weight:  $41 \#/3000 \text{ ft}^2$  Caliper: 2.5 mils Tensile MD/CD: 34 / 21 #/inch Tear MD/CD: 34 / 36 grams Opacity: 69 max%

**Total Product Caliper:** 6.8 mils

Product Basis Weight Per MMSI: 250.74 #

**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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