



**PRODUCT DATA SHEET**

Date: 04/26/2024

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

**Ultra Matte™ Litho \*\* B-82 \*\* 40# liner**

Item#: 0043168

----- TRIMLESS PROGRAMS -----

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

Facestock: **Ultra Matte™ 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 ft <sup>2</sup>
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 ft <sup>2</sup>
Coat Weight:	20.72 grams/m <sup>2</sup>
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

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Release Liner: **40# liner**

A bleached, calendered liner featuring excellent die cutting and stripping characteristics. Recommended for use in roll-to-roll applications.

Basis Weight:

**Typical Value**  
41 #/3000 ft<sup>2</sup>

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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