



## PRODUCT DATA SHEET

Date: 05/14/2024

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

### Ultra Matte™ Litho \*\* BC-20™ \*\* 40# liner

Item#: 0041658

#### Recommended Print Type(s) to Test

EFI™ Jetrion® (UV Inkjet)  
Flexo

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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%                       |

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Adhesive: **BC-20™**

A cold temperature hot melt adhesive featuring excellent adhesion to a variety of packaging materials and other substrates over a wide temperature range. It displays good die cutting and stripping characteristics. This adhesive performs well on wet and oily/greasy applications.

#### 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): | 38                         |
| Loop Tack, oz.:                              | 72                         |
| Service Temperature:                         | -50 to 145 °F              |
| Minimum Application Temperature:             | 10 °F                      |
| Shear (1000g):                               | 157 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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Last Revision: 04/05/2018