



PRODUCT DATA SHEET

Date: 04/26/2024

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

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 ²
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: **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 ²
Coat Weight:	20.72 grams/m ²
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

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 ft²

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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