

PRODUCT DATA SHEET

Date: 04/30/2025

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

Ultra MatteTM Litho ** BC-20TM ** 40# liner

Item#: 0041658

Recommended Print Type(s) to Test

EFI™ Jetrion® (UV Inkjet)

Flexo

Facestock: **Ultra Matte**TM **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: **BC-20**TM 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: $14 \#/3300 \text{ ft}^2$ 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.

Typical Value

 Basis Weight:
 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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