

PRODUCT DATA SHEET

Date: 05/17/2024

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

2.3 mil TC White Metallized BOPP ** BC-20TM ** 40# liner

Item#: 0046154

Recommended Print Type(s) to Test

Domino (UV Inkjet) EFI™ Jetrion® (UV Inkjet) Screen Americas (UV Inkjet)

Flexo

Facestock: 2.3 mil TC White Metallized BOPP

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

Dist. Ctr Length Min. Width Core Troy, Ohio 5 K 3" 3"

A highly opaque, glossy white, biaxially-oriented polypropylene designed with a print-receptive top coat and metallized backside. It is ideal for cover-up as well as other prime label applications.

Typical Value

Basis Weight: 39 #/3300 ft² Caliper: 2.3 mils

Tensile MD/CD: 26,800 / 22,500 PSI

Elongation @ Break MD/TD: 80 / 100% Opacity: >95%

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

Total Product Caliper: 5.4 mils

Product Basis Weight Per MMSI: 206.53 #

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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