

PRODUCT DATA SHEET

Date: 05/08/2025

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

2.0 mil TC Clear Polypropylene ** BC-20TM ** 40# Brown

Item#: 0044243

----- TRIMLESS PROGRAMS -----Recommended Print Type(s) to Test Dist. Ctr Length Min. Width Core Domino (UV Inkjet) Troy, Ohio 2.5 K 3" 3" Durst US (UV inkjet) 3" Troy, Ohio 5 K 3" EFI™ Jetrion® (UV Inkjet) 4" 3" Troy, Ohio 10 K Screen Americas (UV Inkjet) Flexo

Facestock: **2.0 mil TC Clear Polypropylene**A biaxially-oriented film designed for prime label applications. Its

acrylic top coat was specifically engineered for flexo ink

receptivity.

Typical Value

Basis Weight: 31.5 #/3300 ft²

Caliper: 2.0 mils

Tensile MD/CD: 30,450 / 24,650 PSI

Elongation @ Break MD/TD: 80 / 100% Gloss: 90 / N/A% Haze: 2.5%

Adhesive: BC-20TM 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# Brown An unbleached, supercalendered kraft liner featuring excellent die cutting and

stripping characteristics. Recommended for use in roll-to-roll applications.

Typical Value

Basis Weight: $39 \#/3000 \text{ ft}^2$ Caliper: 2.4 mils Tensile MD/CD: 45 / 21 #/inch Tear MD/CD: 44 / 49 grams

Opacity: 93%

Total Product Caliper: 5 mils

Product Basis Weight Per MMSI: 186.11 #

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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