

PRODUCT DATA SHEET

Date: 05/14/2024

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

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

Item#: 0041869

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

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: 2.0 hms
30,450 / 24,650 PSI

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

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: 5.1 mils

Product Basis Weight Per MMSI: 190.74 #

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: 02/06/2024