



PRODUCT DATA SHEET

Date: 04/26/2024

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

2.0 mil TC Clear Polypropylene ** BC-20™ ** 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)	Troy, Ohio	5 K	3"	3"
EFI™ Jetrion® (UV Inkjet)	Troy, Ohio	10 K	4"	3"
Screen Americas (UV Inkjet)	Atlanta	5 K	3"	3"
Flexo	Atlanta	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 ft ²
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-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# Brown**

An unbleached, supercalendered kraft liner featuring excellent die cutting and stripping characteristics. Recommended for use in roll-to-roll applications.

Basis Weight:

Typical Value

39 #/3000 ft²

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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Last Revision: 05/23/2023