



## PRODUCT DATA SHEET

Date: 05/09/2024

**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 <sup>2</sup>
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 <sup>2</sup>
Coat Weight:	20.72 grams/m <sup>2</sup>
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

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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 ft <sup>2</sup>
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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