



**PRODUCT DATA SHEET**

Date: 05/14/2024

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

**48# CTT \*\* BC-20™ \*\* 40# liner**

Item#: 0041652

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

**Recommended Print Type(s) to Test**  
 Thermal Transfer Papers  
 Flexo

Dist. Ctr	Length	Min. Width	Core
Troy, Ohio	5 K	3"	3"
Troy, Ohio	10 K	4"	3"
New York	5 K	3"	3"
New York	10 K	4"	3"
Atlanta	5 K	3"	3"
Atlanta	10 K	4"	3"
Chicago	5 K	3"	3"
Chicago	10 K	4"	3"
Ontario, CA	5 K	3"	3"
Ontario, CA	10 K	4"	3"

Facestock: **48# CTT**

A premium C1S, thermal transfer stock designed with excellent imaging properties for all thermal transfer printers.

**Typical Value**

Basis Weight:	47 #/3300 ft <sup>2</sup>
Caliper:	3.0 mils
Tensile MD/CD:	28 / 17
Tear MD/CD:	39 / 50 grams
Opacity:	86.5%
Sheffield Smoothness:	20 SFU
Brightness:	86%

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# liner** A bleached, calendered liner featuring excellent die cutting and stripping characteristics. Recommended for use in roll-to-roll applications.

	<b>Typical Value</b>
Basis Weight:	41 #/3000 ft <sup>2</sup>
Caliper:	2.5 mils
Tensile MD/CD:	34 / 21 #/inch
Tear MD/CD:	34 / 36 grams
Opacity:	69 max%

**Total Product Caliper:** 6.1 mils  
**Product Basis Weight Per MMSI:** 223.37 #  
**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: 05/22/2023