



PRODUCT DATA SHEET

Date: 05/17/2024

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 ²
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 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 ft ²
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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