

## **PRODUCT DATA SHEET**

Date: 05/10/2024

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

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

Item#: 0046155

	TRIMLESS PROGRAMS			
Recommended Print Type(s) to Test	Dist. Ctr	Length	Min. Width	Core
Screen Americas (UV Inkjet)	Troy, Ohio	5 K	3"	3"
Thermal Transfer Papers Flexo	Troy, Ohio	10 K	4"	3"
Facestock: 45# CTT	A premium, coated sheet that has excellent thermal transfer imaging with a wide range of ribbons, and superior flexo printability.			
	Typical Value			
Basis Weight:	45 #/3300 ft <sup>2</sup>			
Caliper:	3.0 mils			
Tensile MD/CD:	27 / 17			
Tear MD/CD:	42 / 45 grams			
Opacity:	88%			
Brightness:	87%			

Adhesive: BC-20<sup>TM</sup> 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:  $20.72 \text{ grams/m}^2$ 

Caliper: .6 mils Adhesion to Stainless Steel, oz. (90° Peel): 38 Loop Tack, oz.: 72

Service Temperature: -50 to 145 °F

Minimum Application Temperature:  $$10\ ^{\circ}F$$ 

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:  $41 \#/3000 \text{ ft}^2$  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: 219.16#

**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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