

PRODUCT DATA SHEET

Date: 04/30/2025

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

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

Item#: 0046155

Recommended Print Type(s) to Test Screen Americas (UV Inkjet) Thermal Transfer Papers Flexo	TRIMLESS PROGRAMS			
	Dist. Ctr Troy, Ohio Troy, Ohio	Length 5 K 10 K	Min. Width 3" 4"	Core 3" 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 ²			
Caliper:	3.0 mils			
Tensile MD/CD:	27 / 17			
Tear MD/CD:	42 / 45 grams			
Opacity:	88%			
Brightness:	87%			

Adhesive: BC-20TM 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 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: $41 \#/3000 \text{ ft}^2$ 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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