

## PRODUCT DATA SHEET

Date: 04/29/2025

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

45# CTT \*\* XYZ<sup>TM</sup> (2020) \*\* 50# liner

Item#: 0050179

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

Dist. Ctr	Length	Min. Width	Core
Troy, Ohio	2.5 K	3"	3"
Troy, Ohio	5 K	3"	3"
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 ft²

 Caliper:
 3.0 mils

 Tensile MD/CD:
 27 / 17 #/inch

 Tear MD/CD:
 42 / 45 grams

Opacity: 88% Brightness: 87%

Adhesive: XYZ<sup>TM</sup> (2020) A general purpose acrylic adhesive for paper facestocks, featuring excellent

ultimate adhesion to polypropylene, polyethylene, and glass. Also appropriate for cylindrical labeling such as test tubes, vials, etc with the appropriate

facestock. May allow for open time with some substrates.

**Typical Value** 

Coat Weight:  $13 \#/3300 \text{ ft}^2$ Coat Weight:  $19.24 \text{ grams/m}^2$ 

Caliper: .6 mils Adhesion to Stainless Steel, oz. (90° Peel): 31 Loop Tack, oz.: 51

Service Temperature: -40 to 240 °F

Minimum Application Temperature: 15 °F

Shear (1000g): 112 minutes

Release Liner: 50# liner A bleached, calendered liner featuring higher tensile and tear properties than the

40# liner, making it an excellent liner for perforating, fan-folding, and edge-

punching.

**Typical Value** 

Basis Weight:  $53 \#/3000 \text{ ft}^2$  Caliper: 3.2 mils Tensile MD/CD: 48 / 26 #/inch Tear MD/CD: 45 / 51 grams

Opacity: 74%

**Total Product Caliper:** 6.8 mils

**Product Basis Weight Per MMSI: 244.84 #** 

**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: 05/23/2023