



**PRODUCT DATA SHEET**

Date: 04/26/2024

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

**55# CTT \*\* BP-52 \*\* 40# liner**

**Item#:** 0041680

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

<b>Recommended Print Type(s) to Test</b>	<b>Dist. Ctr</b>	<b>Length</b>	<b>Min. Width</b>	<b>Core</b>
Thermal Transfer Papers	Troy, Ohio	5 K	3"	3"
Flexo	Troy, Ohio	2.5 K	3"	3"

Facestock: **55# CTT**

A C1S, matte white paper designed for excellent thermal transfer printability. This sheet is not recommended for flood-coating.

**Typical Value**

Basis Weight:	55 #/3300 ft <sup>2</sup>
Caliper:	3.5 mils
Tensile MD/CD:	32 / 16
Tear MD/CD:	45 / 66 grams
Opacity:	88.5%
Sheffield Smoothness:	125 SFU
Parker Print:	1.07 microns
Brightness:	85%

Adhesive: **BP-52**

A general purpose acrylic adhesive with excellent die cutting characteristics and ultimate adhesion to a broad range of substrates. Well suited for small, cylindrical labeling and is glove friendly.

**Typical Value**

Coat Weight:	15 #/3300 ft <sup>2</sup>
Coat Weight:	22.2 grams/m <sup>2</sup>
Caliper:	.6 mils
Adhesion to Stainless Steel, oz. (90° Peel):	PT
Loop Tack, oz.:	74
Service Temperature:	-40 to 200 °F
Minimum Application Temperature:	40 °F
Shear (1000g):	321 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:** 6.6 mils

**Product Basis Weight Per MMSI:** 242.32 #

**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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