



**PRODUCT DATA SHEET**

Date: 05/10/2024

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

**45# CTT \*\* SureLock™ \*\* 40# liner**

Item#: 0042834

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

**Recommended Print Type(s) to Test**

Screen Americas (UV Inkjet)  
 Thermal Transfer Papers  
 Flexo

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"
New York	2.5 K	3"	3"
New York	5 K	3"	3"
New York	10 K	4"	3"
Atlanta	2.5 K	3"	3"
Atlanta	5 K	3"	3"
Atlanta	10 K	4"	3"
Chicago	2.5 K	3"	3"
Chicago	5 K	3"	3"
Chicago	10 K	4"	3"
Ontario, CA	2.5 K	3"	3"
Ontario, CA	5 K	3"	3"
Ontario, CA	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: **SureLock™**

A hot melt adhesive exhibiting high tack and appropriate flow to aid in many hard-to-stick textured applications. It converts with less build up on press than many other higher coat weight competitors and also provides a flat release profile for good dispensing.

**Typical Value**

Coat Weight:	17 #/3300 ft <sup>2</sup>
Coat Weight:	25.16 grams/m <sup>2</sup>

Caliper: .8 mils  
Adhesion to Stainless Steel, oz. (90° Peel): 70.61 oz  
Loop Tack, oz.: 97.84 oz  
Service Temperature: -50 to 140 °F  
Minimum Application Temperature: 25 °F

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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:** 6.3 mils  
**Product Basis Weight Per MMSI:** 225.47 #  
**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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