



**PRODUCT DATA SHEET**

Date: 05/13/2024

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

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

Item#: 0043184

Recommended Print Type(s) to Test	----- TRIMLESS PROGRAMS -----			
	Dist. Ctr	Length	Min. Width	Core
Screen Americas (UV Inkjet)	Troy, Ohio	5 K	3"	3"
Thermal Transfer Papers	Troy, Ohio	2.5 K	3"	3"
Flexo	Atlanta	5 K	3"	3"

Recommended for hand-applied applications only.

Facestock: **45# CTT**

A premium, coated sheet that has excellent thermal transfer imaging with a wide range of ribbons, and superior flexo printability.

	<b>Typical Value</b>
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: **LiftOff™**

A hot melt removable adhesive featuring excellent long-term removability. Good initial adhesion and clean removability allows for use on a variety of surfaces.

	<b>Typical Value</b>
Coat Weight:	10 #/3300 ft <sup>2</sup>
Coat Weight:	14.8 grams/m <sup>2</sup>
Caliper:	.6 mils
Adhesion to Stainless Steel, oz. (90° Peel):	7
Loop Tack, oz.:	17
Service Temperature:	-20 to 140 °F
Minimum Application Temperature:	30 °F
Shear (1000g):	10 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.

Basis Weight:

**Typical Value**

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:** 6.1 mils

**Product Basis Weight Per MMSI:** 210.74 #

**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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