



**PRODUCT DATA SHEET**

Date: 05/10/2024

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

**45# CTT \*\* SC-21 \*\* 40# liner**

Item#: 0041666

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

Recommended Print Type(s) to Test	Dist. Ctr	Length	Min. Width	Core
Screen Americas (UV Inkjet)	Troy, Ohio	2.5 K	3"	3"
Thermal Transfer Papers	Troy, Ohio	5 K	3"	3"
Flexo	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 ft <sup>2</sup>
Caliper:	3.0 mils
Tensile MD/CD:	27 / 17
Tear MD/CD:	42 / 45 grams
Opacity:	88%
Brightness:	87%

Adhesive: **SC-21**

A robust hot-melt adhesive exhibiting excellent adhesion and quick tack to a broad range of surfaces over a wide application temperature range. It displays the superior converting characteristics of an acrylic and wide web converting is excellent.

**Typical Value**

Coat Weight:	14 #/3300 ft <sup>2</sup>
Coat Weight:	20.72 grams/m <sup>2</sup>
Caliper:	.6 mils
Adhesion to Stainless Steel, oz. (90° Peel):	48
Loop Tack, oz.:	89
Service Temperature:	-50 to 140 °F
Minimum Application Temperature:	25 °F
Shear (1000g):	1078 minutes

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Release Liner: **40# liner**

A bleached kraft liner featuring excellent die cutting and stripping characteristics.

	<b>Typical Value</b>
Basis Weight:	39.6 #/3000 ft <sup>2</sup>
Caliper:	2.5 mils
Tensile MD/CD:	35 / 15 #/inch
Tear MD/CD:	42 / 48 grams
Opacity:	64%

**Total Product Caliper:** 6.1 mils

**Product Basis Weight Per MMSI:** 215.92 #

**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: 05/22/2023