

## PRODUCT DATA SHEET

Date: 04/30/2025

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

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

Item#: 0041666

Recommended Print Type(s) to Test Screen Americas (UV Inkjet) Thermal Transfer Papers Flexo	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

 Tear MD/CD:
 42 / 45 grams

 Opacity:
 88%

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 caracteristics 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

Release Liner: 40# liner A bleached kraft liner featuring excellent die cutting and stripping

characteristics.

**Typical Value** 

Basis Weight:  $39.6 \#/3000 \text{ ft}^2$ 

 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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