

PRODUCT DATA SHEET

Date: 04/26/2024

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

45# CTT ** SureLockTM ** 40# liner

Item#: 0042834

Recommended Print Type(s) to Test	TRIMLESS PROGRAMS			
	Dist. Ctr	Length	Min. Width	Core
Screen Americas (UV Inkjet) Thermal Transfer Papers Flexo	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 ft²

 Caliper:
 3.0 mils

 Tensile MD/CD:
 27 / 17

 Tear MD/CD:
 42 / 45 grams

 Opacity:
 88%

 Brightness:
 87%

Adhesive: SureLockTM

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 ft² Coat Weight: 25.16 grams/m² 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

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

characteristics. Recommended for use in roll-to-roll applications.

Typical Value

 Basis Weight:
 41 #/3000 ft²

 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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