

## PRODUCT DATA SHEET

Date: 05/08/2024

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

45# CTT \*\* LiftOff<sup>TM</sup> \*\* 40# liner

Item#: 0043184

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

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.

**Typical Value** 

Basis Weight:  $45 \#/3300 \text{ ft}^2$  Caliper: 3.0 mils Tensile MD/CD: 27 / 17 Tear MD/CD: 42 / 45 grams

Opacity: 88% Brightness: 87%

Adhesive: **LiftOff**<sup>TM</sup> A hot melt removable adhesive featuring excellent long-term removability.

Good initial adhesion and clean removability allows for use on a variety of

surfaces.

**Typical Value** 

Coat Weight:  $10 \#/3300 \text{ ft}^2$ Coat Weight:  $14.8 \text{ grams/m}^2$ 

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 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:** 6.1 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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Last Revision: 01/24/2024