

## PRODUCT DATA SHEET

Date: 05/10/2024

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

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

Item#: 0047578

Recommended Print Type(s) to Test Screen Americas (UV Inkjet) Thermal Transfer Papers Flexo	TRIMLESS PROGRAMS			
	<b>Dist. Ctr</b> Troy, Ohio Troy, Ohio	Length 2.5 K 5 K	Min. Width 3" 3"	Core 3" 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: **GripTight**<sup>TM</sup> An aggressive hot melt rubber-based adhesive designed for difficult surfaces

which may include building materials, manufactured products or components, packaging materials, horticultural products, plastics and wovens. While GripTight<sup>TM</sup> is a heavy coat weight, it will die-cut, strip and dispense well compared to other similar aggressive adhesives - no adhesive pattern application

needed.

**Typical Value** 

Coat Weight:  $17/3300 \text{ ft}^2$ Coat Weight:  $25.16 \text{ grams/m}^2$ 

Caliper: .8 mils Adhesion to Stainless Steel, oz. (90° Peel): PT Loop Tack, oz.: 105

Service Temperature: -30 to 150 °F

Minimum Application Temperature: 40 °F

Shear (1000g): 1526 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:** 6.3 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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