



## PRODUCT DATA SHEET

Date: 05/10/2024

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

### ScanTherm™ Industrial \*\* SureLock™ \*\* 40# liner

Item#: 0047784

#### ----- TRIMLESS PROGRAMS -----

Dist. Ctr	Length	Min. Width	Core
Troy, Ohio	5 K	3"	3"
Troy, Ohio	10 K	4"	3"
Troy, Ohio	2.5 K	3"	3"

Facestock: **ScanTherm™ Industrial**

A direct thermal paper with a chemically resistant topcoating that provides exceptional image durability in industrial environments where chemicals and other cleaners may be present. The higher activation temperature offers more durability than a standard direct thermal product, with additional resistance to light, heat and moisture.

#### Typical Value

Basis Weight:	54 #/3300 ft <sup>2</sup>
Caliper:	3.3 mils
Tensile MD/CD:	33 / 18 #/inch
Tear MD/CD:	45 / 43 grams
Brightness:	92%

Adhesive: **SureLock™**

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 ft <sup>2</sup>
Coat Weight:	25.16 grams/m <sup>2</sup>
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

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Release Liner: **40# liner**

A bleached, calendered liner featuring excellent die cutting and stripping characteristics. Recommended for use in roll-to-roll applications.

	<b>Typical Value</b>
Basis Weight:	41 #/3000 ft <sup>2</sup>
Caliper:	2.5 mils
Tensile MD/CD:	34 / 21 #/inch
Tear MD/CD:	34 / 36 grams
Opacity:	69 max%

**Total Product Caliper:** 6.6 mils

**Product Basis Weight Per MMSI:** 244.42 #

**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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