



**PRODUCT DATA SHEET**

Date: 05/14/2024

**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.

Basis Weight:

**Typical Value**

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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