



PRODUCT DATA SHEET

Date: 04/26/2024

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 ft²

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 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 ft ²
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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