



PRODUCT DATA SHEET

Date: 09/20/2024

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

2.9 mil ScanTherm-Poly™ (2018) ** B-92 ** 40# liner

Item#: 0048445

----- TRIMLESS PROGRAMS -----

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

Recommended for hand-applied applications only.

Facestock: 2.9 mil ScanTherm-Poly™ (2018)

A biaxially-oriented, multi-layer polypropylene film with a high sensitivity thermal coating. It offers environmental resistance to moisture, oils, and other agents. Initial activation temperature (0.2 ODU) is 185 degrees F. Direct Thermal.

Basis Weight:

Typical Value

53.6 #/3300 ft²

Caliper:

3.0 mils

Tensile MD/CD:

10000 / 13000 PSI

Opacity:

86%

Adhesive: B-92

An aggressive general-purpose removable adhesive with medium initial tack. It will act as a permanent on smooth surfaces over long time periods or when used with paper facestocks.

Typical Value

Coat Weight:

15 #/3300 ft²

Coat Weight:

22.2 grams/m²

Caliper:

.6 mils

Adhesion to Stainless Steel, oz. (90° Peel):

22 oz

Loop Tack, oz.:

41oz

Service Temperature:

-40 to 200 °F

Minimum Application Temperature:

40 °F

Shear (1000g):

15 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 ft ²
Caliper:	2.5 mils
Tensile MD/CD:	34 / 21 #/inch
Tear MD/CD:	34 / 36 grams
Opacity:	69 max%

Total Product Caliper: 6.1 mils

Product Basis Weight Per MMSI: 239.37 #

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: 05/23/2023