



PRODUCT DATA SHEET

Date: 05/10/2024

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"
Troy, Ohio	2.5 K	4.5"	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:
 Caliper:
 Tensile MD/CD:
 Opacity:

Typical Value
 53.6 #/3300 ft²
 3.0 mils
 10000 / 13000 PSI
 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.

Coat Weight:
 Coat Weight:
 Caliper:
 Adhesion to Stainless Steel, oz. (90° Peel):
 Loop Tack, oz.:
 Service Temperature:
 Minimum Application Temperature:

Typical Value
 15 #/3300 ft²
 22.2 grams/m²
 .6 mils
 22 oz
 41oz
 -40 to 200 °F
 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 ft²

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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