



PRODUCT DATA SHEET

Date: 04/26/2024

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

2.9 mil ScanTherm-Poly™ (2018) ** B-122™F ** 50# liner

Item#: 0048443

----- 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"
New York	5 K	3"	3"
New York	10 K	4"	3"
Chicago	2.5 K	3"	3"
Chicago	5 K	3"	3"
Chicago	10 K	4"	3"
Ontario, CA	5 K	3"	3"
Ontario, CA	10 K	4"	3"

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.

	Typical Value
Basis Weight:	53.6 #/3300 ft ²
Caliper:	3.0 mils
Tensile MD/CD:	10000 / 13000 PSI
Opacity:	86%

Adhesive: **B-122™F**

A clear all temperature acrylic adhesive featuring excellent adhesion to a variety of surfaces with film facestocks. It covers a broad temperature range and has excellent converting characteristics on press. The high initial tack of B-122F to low surface energy polyolefins makes it an ideal for blow on applications

	Typical Value
Coat Weight:	13 #/3300 ft ²
Coat Weight:	19.24 grams/m ²
Caliper:	.6 mils
Adhesion to Stainless Steel, oz. (90° Peel):	24
Loop Tack, oz.:	47
Service Temperature:	-65 to 200 °F
Minimum Application Temperature:	-10 °F

Shear (1000g):

75 minutes

Release Liner: **50# liner**

A bleached, calendered liner featuring higher tensile and tear properties than the 40# liner, making it an excellent liner for perforating, fan-folding, and edge-punching.

Typical Value

Basis Weight:

53 #/3000 ft²

Caliper:

3.2 mils

Tensile MD/CD:

48 / 26 #/inch

Tear MD/CD:

45 / 51 grams

Opacity:

74%

Total Product Caliper: 6.8 mils

Product Basis Weight Per MMSI: 262.95 #

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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