



## PRODUCT DATA SHEET

Date: 04/30/2025

**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	2.5 K	3"	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	2.5 K	3"	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.

Basis Weight:

#### Typical Value

53.6 #/3300 ft<sup>2</sup>

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<sup>2</sup>

Coat Weight:

19.24 grams/m<sup>2</sup>

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

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Release Liner: <b>50# liner</b>	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.
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	<b>Typical Value</b>
Basis Weight:	53 #/3000 ft <sup>2</sup>
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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