



PRODUCT DATA SHEET

Date: 12/01/2020

Spinnaker Coating
518 East Water Street
Troy, Oh 45373
800 543-9452

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

Item#: 0048259

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

Dist. Ctr	Length	Min. Width	Core
Troy, Ohio	5 K	3"	3"
Atlanta	5 K	3"	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: **SFA™**

A clear, general purpose, emulsion acrylic permanent adhesive designed for applications with film facestocks. SFA exhibits excellent ultimate adhesion to polyethylene, polypropylene and glass. Well suited for small, cylindrical labeling and is glove friendly.

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):	27
Loop Tack, oz.:	33
Service Temperature:	-40 to +200 °F
Minimum Application Temperature:	40 °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: 6.1 mils
Product Basis Weight Per MMSI: 235.16 #
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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