



**PRODUCT DATA SHEET**  
Date: 04/30/2025

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

**2.0 mil TC Clear Polypropylene \*\* SureLock™ \*\* 40# liner**

Item#: 0044072

Recommended Print Type(s) to Test	----- TRIMLESS PROGRAMS -----			
	Dist. Ctr	Length	Min. Width	Core
Domino (UV Inkjet)	Troy, Ohio	5 K	3"	3"
Durst US (UV inkjet)	Troy, Ohio	10 K	4"	3"
EFI™ Jetrion® (UV Inkjet)	New York	5 K	3"	3"
Screen Americas (UV Inkjet)	New York	10 K	4"	3"
Flexo	Atlanta	5 K	3"	3"
	Atlanta	10 K	4"	3"

The properties that contribute to SureLock's success on textured surfaces can also contribute to its reduced clarity on clear facestocks. However, clarity will most likely not be a factor when applying this construction to textured surfaces.

Facestock: **2.0 mil TC Clear Polypropylene**

A biaxially-oriented film designed for prime label applications. Its acrylic top coat was specifically engineered for flexo ink receptivity.

	Typical Value
Basis Weight:	31.5 #/3300 ft <sup>2</sup>
Caliper:	2.0 mils
Tensile MD/CD:	30,450 / 24,650 PSI
Elongation @ Break MD/TD:	80 / 100%
Gloss:	90 / N/A%
Haze:	2.5%

Adhesive: **SureLock™**

A hot melt adhesive exhibiting high tack and appropriate flow to aid in many hard-to-stick textured applications. It converts with less build up on press than many other higher coat weight competitors and also provides a flat release profile for good dispensing.

	Typical Value
Coat Weight:	17 #/3300 ft <sup>2</sup>
Coat Weight:	25.16 grams/m <sup>2</sup>
Caliper:	.8 mils
Adhesion to Stainless Steel, oz. (90° Peel):	70.61 oz
Loop Tack, oz.:	97.84 oz

Service Temperature: -50 to 140 °F  
Minimum Application Temperature: 25 °F

---

Release Liner: **40# liner** A bleached, calendered liner featuring excellent die cutting and stripping characteristics. Recommended for use in roll-to-roll applications.

	<b>Typical Value</b>
Basis Weight:	41 #/3000 ft <sup>2</sup>
Caliper:	2.5 mils
Tensile MD/CD:	34 / 21 #/inch
Tear MD/CD:	34 / 36 grams
Opacity:	69 max%

**Total Product Caliper:** 5.3 mils

**Product Basis Weight Per MMSI:** 197.05 #

**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(\*).

All trademarks are the property of their respective owners.

All information, recommendations for use, product designations, and descriptive materials about Spinnaker Pressure Sensitive Products, LLC products are believed to be reliable, but the furnishing of such information, recommendations for use, product designations, and descriptive material is for informational purposes only and does not constitute a warranty of any kind by Spinnaker Pressure Sensitive Products, LLC. Because of the variety of possible applications for Spinnaker's products and the continuing development of new applications, all Spinnaker Pressure Sensitive Products, LLC products are sold with the understanding that each purchaser will independently determine the suitability of any product for the purchaser's intended application, converting, and print processes. Spinnaker Pressure Sensitive Products, LLC will review, and may modify the information contained in this document from time to time and customers should ensure they have the most recent information.

Last Revision: 12/21/2023