



PRODUCT DATA SHEET
Date: 04/30/2025

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

2.3 mil TC White Polypropylene ** SFA™ ** 72#

Item#: 0043277

----- TRIMLESS PROGRAMS -----				
Recommended Print Type(s) to Test	Dist. Ctr	Length	Min. Width	Core
Domino (UV Inkjet)	Troy, Ohio	2.5 K	3"	6"
Durst US (UV inkjet)	Troy, Ohio	5 K	3"	6"
EFI™ Jetrion® (UV Inkjet)	Troy, Ohio	10 K	4"	6"
Screen Americas (UV Inkjet)				
Xeikon (toner)				
Flexo				

For film products, Spinnaker guarantees layflat at 50% RH. The specification used for our layflat film products allows up to 1/2" cross direction curl to the face and 3/4" cross direction curl to the liner. Use of a breaker bar on press can also aid in machine direction layflat.

Facestock: **2.3 mil TC White Polypropylene**

A glossy white, biaxially-oriented polypropylene designed with a unique top coating to be compatible with water-based and solvent-based inks.

Basis Weight:

Typical Value

39 #/3300 ft²

Caliper:

2.3 mils

Tensile MD/CD:

26,800 / 22,500 PSI

Elongation @ Break MD/TD:

80 / 100%

Opacity:

80%

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.

Coat Weight:

Typical Value

13 #/3300 ft²

Coat Weight:

19.24 grams/m²

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
Shear (1000g): 450 minutes

Release Liner: **72#** A C1S, bleached, kraft paper used primarily for roll-to-sheet products. The liner is specifically designed to lay flat and is not recommended for roll-to-roll or roll-to-fan-folded applications.

	Typical Value
Basis Weight:	71 #/3000 ft ²
Caliper:	4.6 mils
Tensile MD/CD:	48 / 25 #/inch
Tear MD/CD:	65 / 90 grams
Opacity:	89%

Total Product Caliper: 7.5 mils
Product Basis Weight Per MMSI: 273.89 #
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: 05/05/2020