

PRODUCT DATA SHEET

Date: 05/14/2024

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

2.0 mil TC Clear Polypropylene ** SFATM (2020) ** 40# liner

Item#: 0049098

Tensile MD/CD:

| 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 | A" | 3" |

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.

30,450 / 24,650 PSI

Basis Weight: 31.5 #/3300 ft²

Caliper: 2.0 mils

Elongation @ Break MD/TD: 80 / 100% Gloss: 90 / N/A% Haze: 2.5%

Adhesive: **SFA**TM (2020) 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. Limited testing shows this adhesive to be glove friendly, but

application testing is recommended.

Typical Value

Coat Weight: $13 \#/3300 \text{ ft}^2$ Coat Weight: 19.24 grams/m^2

Caliper: .6 mils

Adhesion to Stainless Steel, oz. (90° Peel): 32 Loop Tack, oz.: 50

Service Temperature: -40 to 240 °F

 $\begin{array}{ll} \mbox{Minimum Application Temperature:} & 15 \mbox{ °F} \\ \mbox{Shear (1000g):} & 112 \mbox{ minutes} \end{array}$

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: $41 \#/3000 \text{ ft}^2$ Caliper: 2.5 mils Tensile MD/CD: 34 / 21 #/inch Tear MD/CD: 34 / 36 grams Opacity: 69 max%

Total Product Caliper: 5.1 mils

Product Basis Weight Per MMSI: 188.63 #

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: 05/22/2023