

PRODUCT DATA SHEET

Date: 05/10/2024

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

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

Item#: 0049098

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: 2.0 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 ft² 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: SFATM (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 ft² Coat Weight: 19.24 grams/m²

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(*).

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