

## PRODUCT DATA SHEET

Date: 04/30/2025

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

## 3mil UltraMatte Polypropylene \*\* SFA<sup>TM</sup> (2020) \*\* 40# liner

Item#: 0049229

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"
Atlanta	2.5 K	3"	3"
Atlanta	5 K	3"	3"
Atlanta	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: 3mil UltraMatte Polypropylene

A top-coated, matte white polypropylene for use in a variety of applications. This facestock offers excellent printability on for flexo and thermal transfer printed variable labels. It is suitable for both indoor and outdoor labels up to 12 month outdoor life with the appropriate adhesive.

## **Typical Value**

Basis Weight: 40.5 #/3300 ft<sup>2</sup>

Caliper: 3 mils

Tensile MD/CD: 14503 / 23206 PSI

Elongation @ Break MD/TD: 140 / 145%

Opacity: 87%

Adhesive: **SFA**<sup>TM</sup> (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:  $19.24 \text{ grams/m}^2$ 

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:** 6.1 mils

Product Basis Weight Per MMSI: 207.58 #

**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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