

PRODUCT DATA SHEET

Date: 04/26/2024

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

2.0 mil TC Clear Polypropylene ** SFATM ** 40# Brown

Item#: 0044242

Recommended Print Type(s) to Test

Domino (UV Inkjet)
Durst US (UV inkjet)
EFI™ Jetrion® (UV Inkjet)
Screen Americas (UV Inkjet)
Flexo

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: **SFA**TM 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.

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): 27 Loop Tack, oz.: 33

Service Temperature: $-40 \text{ to } +200 \text{ }^{\circ}\text{F}$

Minimum Application Temperature: 40 °F Shear (1000g): 450 minutes Release Liner: 40# Brown An unbleached, supercalendered kraft liner featuring excellent die cutting and

stripping characteristics. Recommended for use in roll-to-roll applications.

Typical Value

Basis Weight: $39 \#/3000 \text{ ft}^2$ Caliper: 2.4 mils Tensile MD/CD: 45 / 21 #/inch Tear MD/CD: 44 / 49 grams

Opacity: 93%

Total Product Caliper: 5 mils

Product Basis Weight Per MMSI: 184.00 #

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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Last Revision: 05/04/2020