

PRODUCT DATA SHEET

Date: 05/13/2024

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

2.0 mil TC Gloss White Polyester ** SFATM (2020) ** 50# liner

Item#: 0049219

Facestock: 2.0 mil TC Gloss White Polyester A top-coated, glossy white polyester facesheet offering high heat,

tear, abrasion, solvent, and water resistance. It features excellent printability with conventional print methods, including thermal

transfer when paired with the appropriate ribbon.

Typical Value

Basis Weight: $51 \#/3300 \text{ ft}^2$ Caliper: 2.0 mils

Tensile MD/CD: 21,300 / 26,400 PSI

Elongation @ Break MD/TD: 130 / 70% Gloss: 98 / N/A%

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: $13 \#/3300 \text{ ft}^2$ 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

Minimum Application Temperature: $15 \, {}^{\circ}F$

Shear (1000g): 112 minutes

Release Liner: 50# liner A bleached, calendered liner featuring higher tensile and tear properties than the

40# liner, making it an excellent liner for perforating, fan-folding, and edge-

punching.

Typical Value

 Basis Weight:
 53 #/3000 ft²

 Caliper:
 3.2 mils

 Tensile MD/CD:
 48 / 26 #/inch

 Tear MD/CD:
 45 / 51 grams

Opacity: 74%

Total Product Caliper: 5.8 mils

Product Basis Weight Per MMSI: 257.47 #

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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