

PRODUCT DATA SHEET

Date: 04/30/2025

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

4.5mil Matte White Inkjet PP ** SFATM (2020) ** 50# liner

Item#: 0050205

Troy, Ohio 2.5 K 3" 3" Troy, Ohio 5 K 3" 3" Troy, Ohio 10 K 4" 3"

This item is BS5609 Section 2 approved

Facestock: **4.5mil Matte White Inkjet PP**A matte white polypropylene appropriate for water-based inkjet

printing. This sheet offers the highest chemical resistance, required for applications in healthcare, outdoor, and

chemical/industrial labeling.

Typical Value

Basis Weight: $68 \#/3300 \text{ ft}^2$ Caliper: 4.5 mils Opacity: 89%

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

Minimum Application Temperature: 15 °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

 $\begin{array}{lll} \text{Basis Weight:} & 53 \, \#/3000 \, \, \text{ft}^2 \\ \text{Caliper:} & 3.2 \, \text{mils} \\ \text{Tensile MD/CD:} & 48 \, / \, 26 \, \#/\text{inch} \\ \text{Tear MD/CD:} & 45 \, / \, 51 \, \text{grams} \end{array}$

Opacity: 74%

Total Product Caliper: 8.3 mils

Product Basis Weight Per MMSI: 293.26 #

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: 10/30/2023