



PRODUCT DATA SHEET

Date: 04/30/2025

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

2.0 mil TC Gloss White Polyester ** SFA™ ** 50# liner

Item#: 0042593

Recommended Print Type(s) to Test

Domino (UV Inkjet)
EFI™ Jetrion® (UV Inkjet)
Screen Americas (UV Inkjet)
Thermal Transfer Films
Flexo

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.

Basis Weight:

Caliper:

Tensile MD/CD:

Elongation @ Break MD/TD:

Gloss:

Typical Value

51 #/3300 ft²

2.0 mils

21,300 / 26,400 PSI

130 / 70%

98 / N/A%

Adhesive: **SFA™**

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 ft²

Coat Weight:

19.24 grams/m²

Caliper:

.6 mils

Adhesion to Stainless Steel, oz. (90° Peel):

27

Loop Tack, oz.:

33

Service Temperature:

-40 to +200 °F

Minimum Application Temperature:

40 °F

Shear (1000g):

450 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 ft ²
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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Last Revision: 05/20/2020