



PRODUCT DATA SHEET

Date: 05/09/2024

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

2.0 mil TC Gloss White Polyester ** B-122™F ** 40# liner

Item#: 0042147

----- TRIMLESS PROGRAMS -----				
Recommended Print Type(s) to Test	Dist. Ctr	Length	Min. Width	Core
EFI™ Jetrion® (UV Inkjet)	Troy, Ohio	2.5 K	3"	3"
Screen Americas (UV Inkjet)	Troy, Ohio	5 K	3"	3"
Thermal Transfer Films	Troy, Ohio	10 K	4"	3"
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:

Typical Value

51 #/3300 ft²

Caliper:

2.0 mils

Tensile MD/CD:

21,300 / 26,400 PSI

Elongation @ Break MD/TD:

130 / 70%

Gloss:

98 / N/A%

Adhesive: B-122™F

A clear all temperature acrylic adhesive featuring excellent adhesion to a variety of surfaces with film facestocks. It covers a broad temperature range and has excellent converting characteristics on press. The high initial tack of B-122F to low surface energy polyolefins makes it an ideal for blow on applications

Coat Weight:

Typical Value

13 #/3300 ft²

Coat Weight:

19.24 grams/m²

Caliper:

.6 mils

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

24

Loop Tack, oz.:

47

Service Temperature:

-65 to 200 °F

Minimum Application Temperature:

-10 °F

Shear (1000g):

75 minutes

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 ft ²
Caliper:	2.5 mils
Tensile MD/CD:	34 / 21 #/inch
Tear MD/CD:	34 / 36 grams
Opacity:	69 max%

Total Product Caliper: 5.1 mils

Product Basis Weight Per MMSI: 229.68 #

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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