

PRODUCT DATA SHEET

Date: 05/13/2024

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

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

Item#: 0042147

Recommended Print Type(s) to Test	TRIMLESS PROGRAMS			
	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"

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 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**TM**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

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): 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 ft²

 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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