



PRODUCT DATA SHEET

Date: 04/30/2025

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

2.0m TC Clear BOPP ** GP-83 ** 1.2 mil Clear Polyester

Item#: 0050060

----- TRIMLESS PROGRAMS -----

Dist. Ctr	Length	Min. Width	Core
Ontario, CA	2.5 K	3"	3"
Ontario, CA	5 K	3"	3"
Ontario, CA	10 K	4"	3"

This item has limited blush resistance. Testing for end use is recommended.

Facestock: **2.0m TC Clear BOPP**

A clear, biaxially-oriented polypropylene film. The surface has been topcoated to provide superior printability. This facestock has excellent moisture resistance, and good diecutting and dispensing characteristics. This component is not available for custom constructions.

Typical Value

Caliper:

2.0 mils

Tensile MD/CD:

21,000 / 40,000 PSI

Adhesive: **GP-83**

A general purpose acrylic adhesive with excellent die cutting characteristics and ultimate adhesion to a broad range of substrates.

Typical Value

Coat Weight: 15 # / 3300 ft²

Coat Weight: 22.2 grams/m²

Caliper: 0.6 mils

Adhesion to Stainless Steel, oz. (90° Peel): 31oz

Loop Tack, oz.: 68oz

Service Temperature: -40 to 200 °F

Minimum Application Temperature: 40 °F

Shear (1000g): 47 minutes

Release Liner: 1.2 mil Clear Polyester

A 1.2 mil clear polyester liner is designed for roll label applications where smoothness, cleanliness, aesthetics and the strength properties of the liner are emphasized. This liner is coated with a premium release system designed for the reliable dispensing of film products. This component is not available for custom constructions.

Typical Value

Basis Weight:

28.3 #/3000 ft²

Caliper:

1.18 mils

Tensile MD/CD:

22,700 / 19,900 #/inch

Total Product Caliper: 3.78 mils**Product Basis Weight Per MMSI:** 97.12 #**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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