



**PRODUCT DATA SHEET**

Date: 04/26/2024

**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.

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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

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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 ft<sup>2</sup>  
 Coat Weight: 22.2 grams/m<sup>2</sup>  
 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

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**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.

Basis Weight:

**Typical Value**

28.3 #/3000 ft<sup>2</sup>

Caliper:

1.18 mils

Tensile MD/CD:

22,700 / 19,900 #/inch

**Total Product Caliper:** 3.78 mils

*For application recommendations call 877-210-5104*

**Product Basis Weight Per MMSI:** 97.12 #

*For samples or other questions please call your Sales Representative.*

**Shelf Life:** 12 month(s) when stored at 72° F, 50% RH

**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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