



PRODUCT DATA SHEET

Date: 05/14/2024

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.

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.

Basis Weight:

Typical Value

28.3 #/3000 ft²

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(*).

All trademarks are the property of their respective owners.

All information, recommendations for use, product designations, and descriptive materials about Spinnaker Pressure Sensitive Products, LLC products are believed to be reliable, but the furnishing of such information, recommendations for use, product designations, and descriptive material is for informational purposes only and does not constitute a warranty of any kind by Spinnaker Pressure Sensitive Products, LLC. Because of the variety of possible applications for Spinnaker's products and the continuing development of new applications, all Spinnaker Pressure Sensitive Products, LLC products are sold with the understanding that each purchaser will independently determine the suitability of any product for the purchaser's intended application, converting, and print processes. Spinnaker Pressure Sensitive Products, LLC will review, and may modify the information contained in this document from time to time and customers should ensure they have the most recent information.

Last Revision: 05/30/2023