

## PRODUCT DATA SHEET

Date: 05/14/2024

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

## 2.0 mil TC Clear Polypropylene \*\* B-122TMF \*\* 50# liner

Item#: 0041953

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

Facestock: 2.0 mil TC Clear Polypropylene

A biaxially-oriented film designed for prime label applications. Its acrylic top coat was specifically engineered for flexo ink

receptivity.

Typical Value

Basis Weight: 31.5 #/3300 ft<sup>2</sup>

Caliper: 2.0 mils

Tensile MD/CD: 30,450 / 24,650 PSI

Elongation @ Break MD/TD: 80 / 100% Gloss: 90 / N/A% Haze: 2.5%

Adhesive: **B-122**<sup>TM</sup>**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:  $19.24 \text{ grams/m}^2$ 

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: 50# liner A bleached, calendered liner featuring higher tensile and tear properties than the

40# liner, making it an excellent liner for perforating, fan-folding, and edge-

punching.

**Typical Value** 

Basis Weight:  $53 \#/3000 \text{ ft}^2$  Caliper: 3.2 mils Tensile MD/CD: 48 / 26 #/inch Tear MD/CD: 45 / 51 grams

Opacity: 74%

**Total Product Caliper:** 5.8 mils

**Product Basis Weight Per MMSI:** 216.42 #

**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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