

## PRODUCT DATA SHEET

Date: 04/30/2025

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

## 3.3 mil Durable Polypropylene \*\* B-122TMF \*\* 40# liner

Item#: 0041896

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

Facestock: 3.3 mil Durable Polypropylene

A top coated matte white, biaxially-oriented polypropylene film suitable for outdoor applications of up to two years. It is appropriate for use where durability, strength, and superior thermal transfer or dot matrix printability are key.

## **Typical Value**

Basis Weight: 40.0 #/3300 ft<sup>2</sup>
Caliper: 3.3 mils

Tensile MD/CD: 14,500 / 13,000 PSI

Elongation @ Break MD/TD: 50 / 60% Opacity: 91%

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: 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:** 6.4 mils

Product Basis Weight Per MMSI: 206.53 #

**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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Last Revision: 05/22/2023