

# PRODUCT DATA SHEET

Date: 05/13/2024

Spinnaker

550 Summit Avenue Troy, Oh 45373 800 543-9452

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

Item#: 0041896

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

91%

Adhesive: **B-122™F** 

Opacity:

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

Coat Weight:13Coat Weight:19.Caliper:.6 mAdhesion to Stainless Steel, oz. (90° Peel):24Loop Tack, oz.:47Service Temperature:-65Minimum Application Temperature:-10Shear (1000g):75

## **Typical Value**

13 #/3300 ft<sup>2</sup> 19.24 grams/m<sup>2</sup> .6 mils 24 47 -65 to 200 °F -10 °F 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.

Basis Weight: Caliper: Tensile MD/CD: Tear MD/CD: Opacity: **Typical Value** 41 #/3000 ft<sup>2</sup> 2.5 mils 34 / 21 #/inch 34 / 36 grams 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