

## PRODUCT DATA SHEET

Date: 05/15/2024

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

## 2.0 mil Transparent Polystyrene \*\* B-122TMF \*\* 40# liner

Item#: 0041900

Recommended Print Type(s) to Test	TRIMLESS PROGRAMS			
	Dist. Ctr	Length	Min. Width	Core
Flexo	Troy, Ohio	5 K	3"	3"
	Troy, Ohio	10 K	4"	3"
	Chicago	5 K	3"	3"
	Chicago	10 K	4"	3"
	Ontario, CA	5 K	3"	3"
	Ontario, CA	10 K	4"	3"

Facestock: 2.0 mil Transparent Polystyrene A clear, rigid film used for prime label applications. It is corona-

treated for better printing and is appropriate for coupon

technology.

**Typical Value** 

Basis Weight:  $36 \#/3300 \text{ ft}^2$  Caliper: 2.0 mils

Tensile MD/CD: 10,500 / 10,500 PSI

Elongation @ Break MD/TD: 45 / 40% Gloss: 165 / N/A% Surface Energy: 60 dynes/cm

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:** 5.1 mils

Product Basis Weight Per MMSI: 198.11#

**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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