

PRODUCT DATA SHEET

Date: 05/15/2024

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

1.5 mil Transparent Polystyrene ** B-122TMF ** 40# liner

Item#: 0041899

	TRIMLESS PROGRAMS			
Recommended Print Type(s) to Test	Dist. Ctr	Length	Min. Width	Core
Flexo	Troy, Ohio	5 K	3"	3"
	Troy, Ohio	10 K	4"	3"
Facestock: 1.5 mil Transparent Polystyrene	A clear, rigid film used for prime label applications. This product			
	is corona-treated for better printing and is appropriate for coupon			
	technology.			
	Typical Value			
Basis Weight:	27 #/3300 ft ²			
Caliper:	1.5 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**TM**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 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: 4.6 mils

Product Basis Weight Per MMSI: 179.16 #

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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