



PRODUCT DATA SHEET

Date: 05/14/2024

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 Flexo	----- TRIMLESS PROGRAMS -----			
	Dist. Ctr	Length	Min. Width	Core
	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 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-122TMF**

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 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.

Basis Weight:

Typical Value

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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