



PRODUCT DATA SHEET

Date: 04/26/2024

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

2.0 mil Transparent Polystyrene ** BP-164 ** 40# liner

Item#: 0042097

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"
	Troy, Ohio	2.5 K	3"	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: **BP-164**

A general purpose hot melt adhesive with excellent quick-stick properties. This adhesive exhibits excellent adhesion to a broad range of packaging surfaces and has improved die cutting and stripping attributes compared to other hot melt rubber based adhesives.

	Typical Value
Coat Weight:	14 #/3300 ft ²
Coat Weight:	20.72 grams/m ²
Caliper:	.6 mils
Adhesion to Stainless Steel, oz. (90° Peel):	63
Loop Tack, oz.:	97
Service Temperature:	-50 to 150 °F
Minimum Application Temperature:	40 °F
Shear (1000g):	456 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: 200.21 #

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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