



PRODUCT DATA SHEET

Date: 05/15/2024

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

2.0 mil PTC Bright Silver Metallized BOPP ** BC-20™ ** 40# liner

Item#: 0042340

----- TRIMLESS PROGRAMS -----

Recommended Print Type(s) to Test	Dist. Ctr	Length	Min. Width	Core
Durst US (UV inkjet)	Troy, Ohio	2.5 K	3"	3"
EFI™ Jetrion® (UV Inkjet)	Troy, Ohio	5 K	3"	3"
Flexo	Troy, Ohio	10 K	4"	3"
	Chicago	2.5 K	3"	3"
	Chicago	5 K	3"	3"
	Chicago	10 K	4"	3"

Facestock: **2.0 mil PTC Bright Silver Metallized BOPP** A very bright silver metallized PTC (pasteurizable top-coated) polypropylene facestock featuring excellent printability and high gloss. Ideal for many prime label applications.

	Typical Value
Basis Weight:	31 #/3300 ft ²
Caliper:	2.0 mils
Tensile MD/CD:	30,450 / 24,650 PSI
Elongation @ Break MD/TD:	85 / 105%

Adhesive: **BC-20™** A cold temperature hot melt adhesive featuring excellent adhesion to a variety of packaging materials and other substrates over a wide temperature range. It displays good die cutting and stripping characteristics. This adhesive performs well on wet and oily/greasy applications.

	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):	38
Loop Tack, oz.:	72
Service Temperature:	-50 to 145 °F
Minimum Application Temperature:	10 °F
Shear (1000g):	157 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: 189.68 #

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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