



PRODUCT DATA SHEET

Date: 05/08/2024

Spinnaker
550 Summit Avenue
Troy, Oh 45373
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Bright Silver Metallized Paper ** BC-20™ ** 40# liner

Item#: 0041674

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

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

Facestock: **Bright Silver Metallized Paper**

A bright silver, acrylic top-coated metallized paper. It is printable with a variety of methods, including water-based and UV flexo.

Basis Weight:

Typical Value

56 #/3300 ft²

Caliper:

2.6 mils

Tensile MD/CD:

28.6 / 16.6

Gloss:

64%

Tear MD/CD:

41 / 47 grams

Opacity:

99.85%

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 ft²

Coat Weight:

20.72 grams/m²

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.
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	Typical Value
Basis Weight:	41 #/3000 ft ²
Caliper:	2.5 mils
Tensile MD/CD:	34 / 21 #/inch
Tear MD/CD:	34 / 36 grams
Opacity:	69 max%

Total Product Caliper: 5.7 mils

Product Basis Weight Per MMSI: 242.32 #

Shelf Life: 12 month(s) when stored at 72° F, 50% RH

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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For samples or other questions please call your Sales Representative.

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