



## PRODUCT DATA SHEET

Date: 05/17/2024

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

**Semi Gloss for Screen \*\* BC-20™ \*\* 40# liner**

**Item#:** 0046183

**Recommended Print Type(s) to Test**  
Screen Americas (UV Inkjet)

----- **TRIMLESS PROGRAMS** -----

<b>Dist. Ctr</b>	<b>Length</b>	<b>Min. Width</b>	<b>Core</b>
Troy, Ohio	2.5 K	3"	3"
Troy, Ohio	5 K	3"	3"
Troy, Ohio	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: **Semi Gloss for Screen**

This glossy, white top-coated 55# Semi Gloss is appropriate for Screen Americas UV inkjet printing. This facestock is not recommended for wet applications.

Basis Weight:

**Typical Value**

55 #/3300 ft<sup>2</sup>

Caliper:

3.1 mils

Tensile MD/CD:

25 / 17

Gloss:

70%

Tear MD/CD:

49 / 49 grams

Opacity:

87%

Parker Print:

1.0 microns

Brightness:

87%

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<sup>2</sup>

Coat Weight:

20.72 grams/m<sup>2</sup>

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

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Release Liner: <b>40# liner</b>	A bleached, calendered liner featuring excellent die cutting and stripping characteristics. Recommended for use in roll-to-roll applications.
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	<b>Typical Value</b>
Basis Weight:	41 #/3000 ft <sup>2</sup>
Caliper:	2.5 mils
Tensile MD/CD:	34 / 21 #/inch
Tear MD/CD:	34 / 36 grams
Opacity:	69 max%

**Total Product Caliper:** 6.2 mils  
**Product Basis Weight Per MMSI:** 240.21 #  
**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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