



PRODUCT DATA SHEET

Date: 05/14/2024

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

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

Item#: 0046183

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

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

Dist. Ctr	Length	Min. Width	Core
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:
 Caliper:
 Tensile MD/CD:
 Gloss:
 Tear MD/CD:
 Opacity:
 Parker Print:
 Brightness:

Typical Value
 55 #/3300 ft²
 3.1 mils
 25 / 17
 70%
 49 / 49 grams
 87%
 1.0 microns
 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.

Coat Weight:
 Coat Weight:

Typical Value
 14 #/3300 ft²
 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.

	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: 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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Last Revision: 05/23/2023