

PRODUCT DATA SHEET

Date: 05/14/2024

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

AC Bright Gold Laminated Foil ** BC-20™ ** 40# liner

Item#: 0041656

Recommended Print Type(s) to Test Domino (UV Inkjet) 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"
	Ontario, CA	2.5 K	3"	3"
	Ontario, CA	5 K	3"	3"
	Ontario, CA	10 K	4"	3"

Facestock: AC Bright Gold Laminated Foil

A 0.25 mil foil laminated to a 55# coated base paper. This foil has an acrylic top coat specifically designed for use with waterand solvent-based inks.

Typical Value

 Basis Weight:
 73 #/3300 ft²

 Caliper:
 3.5 mils

 Tensile MD/CD:
 35 / 21

 Tear MD/CD:
 64 / 68 grams

Adhesive: **BC-20**TM 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: $14 \#/3300 \text{ ft}^2$ 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.

Typical Value

Basis Weight: $41 \#/3000 \text{ ft}^2$ Caliper: 2.5 mils Tensile MD/CD: 34 / 21 #/inch Tear MD/CD: 34 / 36 grams Opacity: 69 max%

Total Product Caliper: 6.6 mils

Product Basis Weight Per MMSI: 278.11 #

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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