

PRODUCT DATA SHEET

Date: 05/07/2024

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

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

Item#: 0041656

	TRIMLESS PROGRAMS			
Recommended Print Type(s) to Test	Dist. Ctr	Length	Min. Width	Core
Domino (UV Inkjet) Flexo	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 fo	il laminated to	a 55# coated base pa	per. This fo
Facestock: AC Bright Gold Laminated Foil		op coat specifi	a 55# coated base pa cally designed for us	
Facestock: AC Bright Gold Laminated Foil	has an acrylic t	op coat specifi sed inks.		
	has an acrylic t and solvent-ba	op coat specifi sed inks.		
Basis Weight:	has an acrylic t and solvent-bas Typical Value	op coat specifi sed inks.		
Facestock: AC Bright Gold Laminated Foil Basis Weight: Caliper: Tensile MD/CD:	has an acrylic t and solvent-bas Typical Value 73 #/3300 ft ²	op coat specifi sed inks.		

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

Camper:	.6 mils
Adhesion to Stainless Steel, oz. (90° Peel):	38
Loop Tack, oz.:	72
Service Temperature:	-50 to 145 $^\circ F$
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: Caliper: Tensile MD/CD: Tear MD/CD: Opacity: 41 #/3000 ft² 2.5 mils 34 / 21 #/inch 34 / 36 grams 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(*).

All trademarks are the property of their respective owners.

All information, recommendations for use, product designations, and descriptive materials about Spinnaker Pressure Sensitive Products, LLC products are believed to be reliable, but the furnishing of such information, recommendations for use, product designations, and descriptive material is for informational purposes only and does not constitute a warranty of any kind by Spinnaker Pressure Sensitive Products, LLC. Because of the variety of possible applications for Spinnaker's products and the continuing development of new applications, all Spinnaker Pressure Sensitive Products, LLC products are sold with the understanding that each purchaser will independently determine the suitability of any product for the purchaser's intended application, converting, and print processes. Spinnaker Pressure Sensitive Products, LLC will review, and may modify the information contained in this document from time to time and customers should ensure they have the most recent information.

Last Revision: 05/22/2023