

PRODUCT DATA SHEET

Date: 05/10/2024

Spinnaker

550 Summit Avenue Troy, Oh 45373 800 543-9452

2.3 mil TC White Polypropylene ** BC-20TM ** 40# liner

Item#: 0041875

10117 00+1075	TRIMLESS PROGRAMS			
Recommended Print Type(s) to Test	Dist. Ctr	Length	Min. Width	Core
Domino (UV Inkjet) Durst US (UV inkjet) EFI™ Jetrion® (UV Inkjet) Screen Americas (UV Inkjet) Xeikon (toner) Flexo	Troy, Ohio	2.5 K	3"	3"
	Troy, Ohio	5 K	3"	3"
	Troy, Ohio	10 K	4"	3"
	New York	2.5 K	3"	3"
	New York	5 K	3"	3"
TIEXO	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: 2.3 mil TC White Polypropylene	A glossy white, biaxially-oriented polypropylene designed with a unique top coating to be compatible with water-based and solvent- based inks.			
	Typical Value			
Basis Weight:	39 #/3300 ft ²			
Caliper:	2.3 mils			
Tensile MD/CD:	26,800 / 22,500 PSI			
Elongation @ Break MD/TD:	80 / 100%			
Liongation & Dicak MD/ ID.	00/100/0			

80%

Adhesive: BC-20TM

Opacity:

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: Caliper: **Typical Value** 14 #/3300 ft² 20.72 grams/m² .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.

Basis Weight:
Caliper:
Tensile MD/CD:
Tear MD/CD:
Opacity:

Total Product Caliper: 5.4 mils **Product Basis Weight Per MMSI:** 206.53 # **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(*).

Typical Value 41 #/3000 ft² 2.5 mils 34 / 21 #/inch 34 / 36 grams 69 max%

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