

PRODUCT DATA SHEET

Date: 05/08/2025

Spinnaker

550 Summit Avenue Troy, Oh 45373 800 543-9452

Ultra MatteTM Litho ** SC-21 ** 40# liner

Item#: 0041668

	TRIMLESS PROGRAMS			
Recommended Print Type(s) to Test	Dist. Ctr	Length	Min. Width	Core
Domino (UV Inkjet)	Troy, Ohio	2.5 K	3"	3"
EFI™ Jetrion® (UV Inkjet) Flexo	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"
	Ontario, CA	2.5 K	3"	3"
	Ontario, CA	5 K	3"	3"
	Ontario, CA	10 K	4"	3"
Facestock: Ultra Matte [™] Litho	resistance, high	A premium, matte-coated paper featuring superior smudge resistance, high brightness and high opacity. This sheet offers great ink receptivity, and can also be laser printed.		

	Typical Value		
Basis Weight:	60 #/3300 ft ²		
Caliper:	3.7 mils		
Tensile MD/CD:	35 / 17		
Gloss:	10%		
Tear MD/CD:	50 / 55 grams		
Opacity:	91%		
Sheffield Smoothness:	30 SFU		
Parker Print:	2.8 microns		
Brightness:	89%		

Adhesive: SC-21

A robust hot-melt adhesive exhibiting excellent adhesion and quick tack to a broad range of surfaces over a wide application temperature range. It displays the superior converting caracteristics of an acrylic and wide web converting is excellent.

Typical Value 14 #/3300 ft² 20.72 grams/m²

Coat Weight: Coat Weight: Caliper:.6 milsAdhesion to Stainless Steel, oz. (90° Peel):48Loop Tack, oz.:89Service Temperature:-50 to 140 °FMinimum Application Temperature:25 °FShear (1000g):1078 minutes

Release Liner: 40# liner

A bleached, calendered liner featuring excellent die cutting and stripping characteristics. Recommended for use in roll-to-roll applications.

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

Basis Weight:

41 #/3000 ft² 2.5 mils

Typical Value

2.5 mils
34 / 21 #/inch
34 / 36 grams
69 max%

Total Product Caliper: 6.8 mils **Product Basis Weight Per MMSI:** 250.74 # **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: 05/23/2023