



PRODUCT DATA SHEET

Date: 05/14/2024

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

Ultra Matte™ Litho ** SC-21 ** 40# liner

Item#: 0041668

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

Recommended Print Type(s) to Test
 Domino (UV Inkjet)
 EFI™ Jetrion® (UV Inkjet)
 Flexo

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"
Ontario, CA	2.5 K	3"	3"
Ontario, CA	5 K	3"	3"
Ontario, CA	10 K	4"	3"

Facestock: **Ultra Matte™ Litho**

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 characteristics of an acrylic and wide web converting is excellent.

	Typical Value
Coat Weight:	14 #/3300 ft ²
Coat Weight:	20.72 grams/m ²

Caliper:	.6 mils
Adhesion to Stainless Steel, oz. (90° Peel):	48
Loop Tack, oz.:	89
Service Temperature:	-50 to 140 °F
Minimum Application Temperature:	25 °F
Shear (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.

	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: 6.8 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(*).

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