



PRODUCT DATA SHEET

Date: 05/14/2024

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

3.3 mil Durable Polypropylene ** SureLock™ ** 40# liner

Item#: 0042555

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

Recommended Print Type(s) to Test	Dist. Ctr	Length	Min. Width	Core
Domino (UV Inkjet)	Troy, Ohio	2.5 K	3"	3"
Durst US (UV inkjet)	Troy, Ohio	5 K	3"	3"
EFI™ Jetrion® (UV Inkjet)	Troy, Ohio	10 K	4"	3"
Impact Films	Atlanta	5 K	3"	3"
Screen Americas (UV Inkjet)	Atlanta	10 K	4"	3"
Thermal Transfer Films				
Flexo				

Facestock: **3.3 mil Durable Polypropylene**

A top coated matte white, biaxially-oriented polypropylene film suitable for outdoor applications of up to two years. It is appropriate for use where durability, strength, and superior thermal transfer or dot matrix printability are key.

Typical Value

Basis Weight:	40.0 #/3300 ft ²
Caliper:	3.3 mils
Tensile MD/CD:	14,500 / 13,000 PSI
Elongation @ Break MD/TD:	50 / 60%
Opacity:	91%

Adhesive: **SureLock™**

A hot melt adhesive exhibiting high tack and appropriate flow to aid in many hard-to-stick textured applications. It converts with less build up on press than many other higher coat weight competitors and also provides a flat release profile for good dispensing.

Typical Value

Coat Weight:	17 #/3300 ft ²
Coat Weight:	25.16 grams/m ²
Caliper:	.8 mils
Adhesion to Stainless Steel, oz. (90° Peel):	70.61 oz
Loop Tack, oz.:	97.84 oz
Service Temperature:	-50 to 140 °F
Minimum Application Temperature:	25 °F

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:

Typical Value

41 #/3000 ft²

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: 214.95 #

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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