

PRODUCT DATA SHEET

Date: 04/30/2025

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

3.3 mil Durable Polypropylene ** SureLockTM ** 40# liner

Item#: 0042555

Recommended Print Type(s) to Test	TRIMLESS PROGRAMS			
	Dist. Ctr	Length	Min. Width	Core
Domino (UV Inkjet) Durst US (UV inkjet) EFI™ Jetrion® (UV Inkjet) Impact Films Screen Americas (UV Inkjet) Thermal Transfer Films Flexo	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"

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 ft²
Caliper: 3.3 mils

Tensile MD/CD: 14,500 / 13,000 PSI

Elongation @ Break MD/TD: 50 / 60% Opacity: 91%

Adhesive: **SureLock**TM 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: $17 \#/3300 \text{ ft}^2$ 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.

Typical Value

 Basis Weight:
 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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