



## PRODUCT DATA SHEET

Date: 05/01/2024

**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: <b>3.3 mil Durable Polypropylene</b>		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.		
		<b>Typical Value</b>		
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: <b>SureLock™</b>		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.		
		<b>Typical Value</b>		
Coat Weight:		17 #/3300 ft²		
Coat Weight:		25.16 grams/m²		
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		

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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 <sup>2</sup>
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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