



**PRODUCT DATA SHEET**

Date: 05/15/2024

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

**PrimeScan® \*\* C-122F \*\* 50# liner**

Item#: 0041912

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

**Recommended Print Type(s) to Test**

- Domino (UV Inkjet)
- Durst US (UV inkjet)
- EFI™ Jetrion® (UV Inkjet)
- Impact Films
- Screen Americas (UV Inkjet)
- Thermal Transfer Films
- Flexo

Dist. Ctr	Length	Min. Width	Core
Troy, Ohio	5 K	3"	3"
Troy, Ohio	10 K	4"	3"
Troy, Ohio	2.5 K	3"	3"
New York	2.5 K	3"	3"
New York	5 K	3"	3"
New York	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"
Chicago	10 K	4"	3"
Ontario, CA	2.5 K	3"	3"
Ontario, CA	5 K	3"	3"
Ontario, CA	10 K	4"	3"

Facestock: **PrimeScan®**

This product is a polyolefin-based, clay-coated film designed to be compatible with most common impact, and many non-impact, print methods. It is waterproof, tear resistant, grease resistant, and resists temperature fluctuations. It will die cut and fold easily and is compatible with hot foil stamping and embossing. Similar to paper, PrimeScan is a film with memory. To minimize pickers curl in hand-applied applications, remove the liner from the facestock when possible (rather than the face from liner). Outdoor durability is up to 18 months, depending on climate and exposure conditions.

**Typical Value**

Basis Weight:	38 #/3300 ft <sup>2</sup>
Caliper:	3.0 mils
Tensile MD/CD:	5800 / 5510 PSI
Elongation @ Break MD/TD:	130 / 110%
Opacity:	90%

Adhesive: **C-122F**

A premium drum and barrel acrylic adhesive for film facestocks that provides excellent adhesion to painted metal, polyolefin and fiber drums in all weather conditions. As a heavy coat weight of B-122F, It is well suited for the most

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demanding of label applications.

	<b>Typical Value</b>
Coat Weight:	18 #/3300 ft <sup>2</sup>
Coat Weight:	26.64 grams/m <sup>2</sup>
Caliper:	.8 mils
Adhesion to Stainless Steel, oz. (90° Peel):	32.1oz
Loop Tack, oz.:	32.6 oz
Service Temperature:	-65 to 200 °F
Minimum Application Temperature:	-10 °F
Shear (1000g):	82 minutes

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Release Liner: **50# liner** A bleached, calendered liner featuring higher tensile and tear properties than the 40# liner, making it an excellent liner for perforating, fan-folding, and edge-punching.

	<b>Typical Value</b>
Basis Weight:	53 #/3000 ft <sup>2</sup>
Caliper:	3.2 mils
Tensile MD/CD:	48 / 26 #/inch
Tear MD/CD:	45 / 51 grams
Opacity:	74%

**Total Product Caliper:** 7 mils  
**Product Basis Weight Per MMSI:** 240.63 #  
**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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