

## PRODUCT DATA SHEET

Date: 04/26/2024

## Spinnaker

550 Summit Avenue Troy, Oh 45373 800 543-9452

PrimeScan® \*\* C-122F \*\* 50# liner

## Item#: 0041912

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	TRIMLESS PROGRAMS			
	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**

38 #/3300 ft<sup>2</sup> 3.0 mils 5800 / 5510 PSI 130 / 110% 90%

Basis Weight: Caliper: Tensile MD/CD: Elongation @ Break MD/TD: Opacity:

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

demanding of label applications.

	Typical Value	
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	

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

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** 

Opacity:

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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Last Revision: 12/19/2023