

## PRODUCT DATA SHEET

Date: 05/14/2024

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

PrimeScan® \*\* SFA<sup>TM</sup> (2020) \*\* 72# liner

Item#: 0049236

	TRIMLESS PROGRAMS			
	Dist. Ctr	Length	Min. Width	Core
	Troy, Ohio	5 K	3"	6"
Facestock: <b>PrimeScan</b> ®	compatible wit methods. It is w temperature flu compatible wit paper, PrimeSc curl in hand-ap facestock wher	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 PS	SI		
Elongation @ Break MD/TD:	130 / 110%			
Opacity:	90%			

Adhesive: <b>SFA</b> <sup>TM</sup> (2020)	A clear, general purpose, emulsion acrylic permanent adhesive designed for applications with film facestocks. SFA exhibits excellent ultimate adhesion to
	polyethylene, polypropylene and glass. Well suited for small, cylindrical labeling. Limited testing shows this adhesive to be glove friendly, but application testing is recommended.
	Typical Value
Coat Weight:	13 #/3300 ft <sup>2</sup>
Coat Weight:	19.24 grams/m <sup>2</sup>

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Coat Weight:	19.24 grams/r
Caliper:	.6 mils
Adhesion to Stainless Steel, oz. (90° Peel):	32
Loop Tack, oz.:	50
Service Temperature:	-40 to 240 °F
Minimum Application Temperature:	15 °F
Shear (1000g):	112 minutes

Release Liner: 72# liner

A bleached, kraft paper used primarily for roll-to-sheet products. The liner is specifically designed to lay flat and is not recommended for roll-to-roll or roll-to-fan-folded applications.

Basis Weight: Caliper: Tensile MD/CD: Tear MD/CD: Opacity: **Typical Value** 73.6 #/3000 ft<sup>2</sup> 4.6 mils 48 / 28 #/inch 82 / 90 grams 86%

## **Total Product Caliper:** 8.2 mils **Product Basis Weight Per MMSI:** 277.81 # **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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Last Revision: 05/24/2023