



PRODUCT DATA SHEET

Date: 04/26/2024

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

PrimeScan® ** SFA™ (2020) ** 72# liner

Item#: 0049236

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

Dist. Ctr	Length	Min. Width	Core
Troy, Ohio	5 K	3"	6"

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 ²
Caliper:	3.0 mils
Tensile MD/CD:	5800 / 5510 PSI
Elongation @ Break MD/TD:	130 / 110%
Opacity:	90%

Adhesive: **SFA™ (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 ²
Coat Weight:	19.24 grams/m ²
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:

Typical Value

73.6 #/3000 ft²

Caliper:

4.6 mils

Tensile MD/CD:

48 / 28 #/inch

Tear MD/CD:

82 / 90 grams

Opacity:

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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