

PRODUCT DATA SHEET

Date: 04/30/2025

Spinnaker

550 Summit Avenue Troy, Oh 45373 800 543-9452

PrimeScan® ** SFATM (2020) ** 40# liner

Item#: 0049192

TRIMLESS PROGRAMS				
Dist. Ctr	Length	Min. Width	Core	
Troy, Ohio	2.5 K	2.75"	3"	
Troy, Ohio	5 K	3"	3"	
Troy, Ohio	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"	

This face/adhesive combination conforms to BS5609: 1986 Section 2 - 'Maritime and Laboratory Performance of Label Base Materials for drum labelling.

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: SFATM (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: 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 ²	
Caliper:	2.5 mils	

34 / 21 #/inch

34 / 36 grams

69 max%

Total Product Caliper: 6.1 mils **Product Basis Weight Per MMSI:** 202.32 # **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

Tensile MD/CD:

Tear MD/CD:

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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