



PRODUCT DATA SHEET

Date: 05/16/2024

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

SafeTE™ Clear Void Polyester ** PAT1 ** 60# Blue

Item#: 0049945

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

Dist. Ctr	Length	Min. Width	Core
Troy, Ohio	2 K	3"	3"

Facestock: **SafeTE™ Clear Void Polyester**

1.5 mil clear void polyester, topcoated for superior printability via flexography and thermal transfer printers. Features high strength, tear resistance, dimensional stability and temperature resistance.

Typical Value

Basis Weight:	35.8 #/3300 ft ²
Caliper:	1.5 mils
Tensile MD/CD:	241 / 238 MPa MPa
Elongation @ Break MD/TD:	199 / 184%
Gloss:	133 / N/A%
Opacity:	12.2%

Adhesive: **PAT1**

PAT1 is a high performance, durable, permanent acrylic adhesive with aggressive initial tack, excellent ultimate adhesion. It is extremely chemical and solvent resistant and has very good adhesion to various high and low energy substrates.

Typical Value

Caliper:	1 mils
Adhesion to Stainless Steel, oz. (90° Peel):	39
Loop Tack, oz.:	47
Service Temperature:	-40 to 212 °F
Minimum Application Temperature:	39 °F
Shear (1000g):	1682 minutes

Release Liner: **60# Blue**

A 60# blue glassine liner. Excellent for die cutting and stripping. The liner is coated with a release system designed for label dispensing. Primarily for roll-to-roll applications where a more demanding liner is needed.

Basis Weight:

Typical Value

60 #/3000 ft²

Caliper:

3.5 mils

Total Product Caliper: 6 mils

Product Basis Weight Per MMSI: 214.32 #

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

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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