



PRODUCT DATA SHEET

Date: 04/30/2025

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:

Caliper:

Typical Value

60 #/3000 ft²

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(*).

All trademarks are the property of their respective owners.

All information, recommendations for use, product designations, and descriptive materials about Spinnaker Pressure Sensitive Products, LLC products are believed to be reliable, but the furnishing of such information, recommendations for use, product designations, and descriptive material is for informational purposes only and does not constitute a warranty of any kind by Spinnaker Pressure Sensitive Products, LLC. Because of the variety of possible applications for Spinnaker's products and the continuing development of new applications, all Spinnaker Pressure Sensitive Products, LLC products are sold with the understanding that each purchaser will independently determine the suitability of any product for the purchaser's intended application, converting, and print processes. Spinnaker Pressure Sensitive Products, LLC will review, and may modify the information contained in this document from time to time and customers should ensure they have the most recent information.

Last Revision: 05/22/2023