

PRODUCT DATA SHEET

Date: 04/30/2025

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

SafeTE TM **C1S** ** **BP-164** ** 40# liner

Item#: 0043044

Recommended Print Type(s) to Test Domino (UV Inkjet) Screen Americas (UV Inkjet) Flexo	TRIMLESS PROGRAMS			
	Dist. Ctr	Length	Min. Width	Core
	Troy, Ohio	2.5 K	3"	3"
	Troy, Ohio	5 K	3"	3"
	Troy, Ohio	10 K	4"	3"
	Chicago	2.5 K	3"	3"
	Chicago	5 K	3"	3"
	Chicago	10 K	4"	3"

Facestock: SafeTE TM C1S A C1S paper designed to provide a high level of destructibility

when combined with the appropriate adhesive. This facestock has sufficient strength properties, such as tensile and tear, to permit

good performance on press.

Typical Value

 Basis Weight:
 56 #/3300 ft²

 Caliper:
 3.6 mils

 Tensile MD/CD:
 34 / 16

 Tear MD/CD:
 53 / 66 grams

 Opacity:
 90%

 Sheffield Smoothness:
 125 SFU

 Parker Print:
 1.07 microns

Adhesive: **BP-164** A general purpose hot melt adhesive with excellent quick-stick properties. This

adhesive exhibits excellent adhesion to a broad range of packaging surfaces and has improved die cutting and stripping attributes compared to other hot melt

rubber based adhesives.

Typical Value

Coat Weight: $14 \#/3300 \text{ ft}^2$ Coat Weight: 20.72 grams/m^2

Caliper: .6 mils Adhesion to Stainless Steel, oz. (90° Peel): 63 Loop Tack, oz.: 97

Service Temperature: -50 to 150 °F

Minimum Application Temperature: 40 °F

Shear (1000g): 456 minutes

Release Liner: 40# liner A bleached kraft liner featuring excellent die cutting and stripping

characteristics.

Typical Value

Basis Weight: 39.6 #/3000 ft²

 Caliper:
 2.5 mils

 Tensile MD/CD:
 35 / 15 #/inch

 Tear MD/CD:
 42 / 48 grams

Opacity: 64%

Total Product Caliper: 6.7 mils

Product Basis Weight Per MMSI: 239.07 #

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: 10/18/2023