



## PRODUCT DATA SHEET

Date: 05/08/2024

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

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

**Item#:** 0043044

Recommended Print Type(s) to Test	----- TRIMLESS PROGRAMS -----			
	Dist. Ctr	Length	Min. Width	Core
Domino (UV Inkjet) Screen Americas (UV Inkjet) Flexo	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™ 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 ft <sup>2</sup>
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 ft <sup>2</sup>
Coat Weight:	20.72 grams/m <sup>2</sup>
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

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Release Liner: **40# liner**

A bleached kraft liner featuring excellent die cutting and stripping characteristics.

Basis Weight:

**Typical Value**

39.6 #/3000 ft<sup>2</sup>

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(\*).

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