



PRODUCT DATA SHEET

Date: 04/26/2024

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

SafeTE™ C1S ** BP-164 ** 40# liner

Item#: 0043044

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

Recommended Print Type(s) to Test	Dist. Ctr	Length	Min. Width	Core
Domino (UV Inkjet)	Troy, Ohio	2.5 K	3"	3"
Screen Americas (UV Inkjet)	Troy, Ohio	5 K	3"	3"
Flexo	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 ²
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 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 ft ²
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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