

# **PRODUCT DATA SHEET**

Date: 05/10/2024

# Spinnaker

550 Summit Avenue Troy, Oh 45373 800 543-9452

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

Item#: 0043080

<b>Recommended Print Type(s) to Test</b> 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"
	New York	5 K	3"	3"
	New York	10 K	4"	3"
Facestock: SafeTE TM C1S Cover-up	A C1S paper designed to provide a high level of destructibility when combined with the appropriate adhesive. An opaque barrier coat applied to the backside of the facestock adds opacity for hiding underlying text or graphics. This facestock has sufficient tensile and tear properties to permit good performance on press.			
	Typical Value			
Basis Weight:	61 #/3300 ft <sup>2</sup>			

Basis Weight: Caliper: Tensile MD/CD: Tear MD/CD: Opacity: Sheffield Smoothness: Parker Print: 61 #/3300 ft<sup>2</sup> 3.6 mils 34 / 16 53 / 66 grams 90% 125 SFU 1.07 microns

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:	$20.72 \text{ grams/m}^2$	
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, calendered liner featuring excellent die cutting and stripping characteristics. Recommended for use in roll-to-roll applications.

Basis Weight: Caliper: Tensile MD/CD: Tear MD/CD: Opacity: **Typical Value** 41 #/3000 ft<sup>2</sup> 2.5 mils 34 / 21 #/inch 34 / 36 grams 69 max%

#### **Total Product Caliper:** 6.7 mils **Product Basis Weight Per MMSI:** 252.84 # **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: 02/06/2024