

Material Specification Sheet**Product:**

M-633

Description:

A white inkjet film with an opaque, matte white finish film and an acrylic based adhesive featuring good resistance to sunlight, most solvents, and many plasticizers with a bleached supercalendered kraft stock featuring high internal strength, toughness and tear resistance.

Recommended Applications:

For applications requiring die cutting and stripping, or for pharmaceutical applications where excellent mandrel hold properties are required. Adhesive can discolor at temperatures above 140°F.

RoHS Compliance: The product listed above meets the requirements specified by the European Union Directive Restriction of Hazardous Substances 2011/65/EU (RoHS 2) as amended by (EU) 2015/863 (RoHS 3)

Facestock:

An opaque, matte white finish film.

	<u>Value</u>	<u>Units</u>
Caliper:	0.0037	in ± 10%
Tensile: MD	24.2	lb/in
CD	67.1	lb/in
Tear: MD	26	grams
CD	15	grams

Adhesive:

An acrylic based adhesive featuring good resistance to sunlight, most solvents, and many plasticizers. Excellent die cutting and stripping characteristics makes this adhesive a good choice for many prime label applications.

	<u>Value</u>	<u>Units</u>
Application temp:	+32°	Fahrenheit
Service temp:	-40° to +176°	Fahrenheit

Liner:

A 40#, 2.4 mil bleached supercalendered kraft stock featuring high internal strength, toughness, and tear resistance. Used primarily for roll-to-roll label applications.

	<u>Value</u>	<u>Units</u>
Caliper:	0.00244	in ± 10%
Tensile: MD	39.7	lb/in
CD	14.7	lb/in
Tear: MD	34.7	grams
CD	41.8	grams

Shelf Life:

One year, under standard storage and humidity conditions

PRODUCT DISCLAIMER

All labels and label material constructions are sold with the understanding that the purchaser has independently determined the suitability of each product for the application for which it is purchased. The seller disclaims any implied warranty of fitness of a product for a particular purpose. All materials should be tested thoroughly by the purchaser under end-user conditions to ensure they meet the requirements of a specific application.

