

Material Specification Sheet**Product:**

M-833

Description:

A homogeneously pigmented white facestock with a general-purpose industrial grade clear permanent acrylic adhesive and a bleached supercalendered paper liner.

Recommended Applications:

This material is recommended for applications including product identification labels, barcode labels, rating plates, and durable goods labeling. Recognized for UL 969 component labels. This product is approved by the FDA for indirect contact only.

Facestock:

A homogeneously pigmented white facestock featuring excellent tear strength, heat resistance, dimensional stability, opacity and chemical resistance.

	<u>Value</u>	<u>Units</u>
Caliper:	2.0	mil
Tensile: MD	21,300	PSI
CD	28,400	PSI

Adhesive:

An excellent general-purpose industrial grade clear permanent acrylic adhesive featuring high initial tack to most high and medium surface energy substrates.

	<u>Value</u>	<u>Units</u>
Loop Tack:	35.8	oz/in
Application temp:	+25°	Fahrenheit
Service temp:	-40° to +300°	Fahrenheit

Liner:

A 50#, bleached, supercalendered paper stock with very good die cutting and matrix stripping properties, supplied with an Anti Block Coating on the backside of the liner to control adhesive and label transfer to the backside of the liner in finished, wound rolls.

	<u>Value</u>	<u>Units</u>
Caliper:	3.2	mil
Tensile: MD	48	lb/in ²
CD	26	lb/in ²
Tear: MD	1.8	ounces
CD	2.1	ounces

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.

