

Material Specification Sheet**Product:**

M-829

Description:

A homogeneously pigmented white facestock with a high performance, clear permanent solvent acrylic pressure sensitive adhesive and a bleached supercalendered paper liner.

Recommended Applications:

For applications including product identification labels, barcodes and rating plates, work in progress labels. UL and UL-c recognized for indoor and outdoor use.

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:

A high performance clear permanent solvent acrylic pressure sensitive adhesive with balanced adhesion to a wide variety of substrates, including low surface energy plastics, engineering grade plastics, bare, coated, or painted metals like powder coat and enamel paints.

		<u>Value</u>	<u>Units</u>
Caliper:		9	mil
Application temp:		+50°	Fahrenheit
Service temp:		-40° to +302°	Fahrenheit
Loop Tack:			
	Stainless Steel	50.6	oz/in

Liner:

A bleached supercalendered paper liner with very good die cutting and matrix stripping properties.

		<u>Value</u>	<u>Units</u>
Basis Weight:		53.9	lbs/ream
Caliper:		3.2	mil
Tensile:	MD	48	lb/in ²
	CD	26	lb/in ²
Tear:	MD	1.8	oz
	CD	2.0	oz

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.

