

# **Material Specification Sheet**

# **Product:**

M-725

## **Description:**

A highly transparent film facestock with a general-purpose industrial grade clear permanent acrylic adhesive and a bleached supercalendered paper liner.

# **Recommended Applications:**

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 highly transparent film facestock that features excellent tear strength, heat resistance, dimensional stability and chemical resistance. Topcoat is designed to offer excellent printability and durability with a variety of printing processes.

		<u>Value</u>	<u>Units</u>
Caliper:		2.0	mil
Tensile:	MD	31,200	PSI
	CD	36.900	PSI

#### **Adhesive:**

An excellent general-purpose industrial grade clear permanent acrylic adhesive that features high initial tack and shear strength for low ooze characteristics.

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

Stainless Steel 59.2 oz/in

#### Liner:

A bleached supercalendered paper liner 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 would rolls.

		<u>Value</u>	<u>Units</u>
Caliper:		3.2	mil
Tensile:	MD	48	lb/in <sup>2</sup>
	CD	26	lb/in²
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.

