

**Material Specification Sheet****Product:**

M-210

**Description:**

A matte white paper facestock with a general-purpose acrylic adhesive and a bleached, calendered liner

**Recommended Applications:**

Excellent for applications such as roll-to-roll, also well suited for small, cylindrical labeling or applications where gloves are worn

**Facestock:**

A matte white paper designed for excellent thermal transfer printability. This sheet is not recommended for flood-coating.

	<u>Value</u>	<u>Units</u>
Basis Weight:	55	lbs/3300 ft <sup>2</sup>
Caliper:	3.5	mil
Tensile:	MD 32	
	CD 16	
Tear:	MD 45	grams
	CD 66	grams
Opacity:	88.5	%
Brightness:	85	%

**Adhesive:**

General purpose acrylic adhesive with excellent die cutting characteristics and ultimate adhesion to a broad range of substrates. Well suited for small, cylindrical labeling and applications where gloves are worn.

	<u>Value</u>	<u>Units</u>
Application temp:	+40°	Fahrenheit
Service temp:	-40° to +200°	Fahrenheit
Coat Weight:	15	lbs/3300 ft <sup>2</sup>
Caliper:	0.6	mil
Loop Tack:	74	oz
Shear:	321	minutes

**Liner:**

A bleached, calendered liner featuring excellent die cutting and stripping characteristics. Recommended for use in roll-to-roll applications.

	<u>Value</u>	<u>Units</u>
Caliper:	2.5	mil
Basis Weight:	41	lbs/3000 ft <sup>2</sup>
Tensile:	MD 34	lbs/in
	CD 21	lbs/in
Tear:	MD 34	grams
	CD 36	grams
Opacity:	69	%

**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.

