

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

M-415

**Description:**

A white, uncoated facestock, permanent emulsion acrylic adhesive and a bleached white liner.

**Recommended Applications:**

Any laser application which requires a cover up product.

**Facestock:**

A bright white, uncoated paper compatible with most laser printers as well as color and monochrome ink jet printers. It has great dimensional stability and strength and its opaque cover-up primer causes no show through text or images underneath the label.

	<u>Value</u>	<u>Units</u>
Basis Weight	49/3300	lbs/ft <sup>2</sup>
Caliper:	3.5	mils
Tensile:	MD 34	lbs/in
	CD 18	lbs/in
Tear:	MD 43	grams
	CD 48	grams
Opacity:	>95	%
Brightness:	93	%

**Adhesive:**

A general purpose, permanent emulsion acrylic adhesive. This material has high tack and ultimate adhesion on a broad variety of substrates. It is easily stripped and diecut, as well.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	40	°F
Service temp:	-40 to +200	°F
Coat Weight:	13/3,300	lbs/ft <sup>2</sup>
Caliper:	0.5	mils
Shear:	340	minutes

**Liner:**

A bleached, white liner compatible with high and medium speed cut-sheet laser and ink jet printers. It is designed to work well with applications that require high degrees of layflat. A small amount of clay is applied to the back of the paper to improve printability.

	<u>Value</u>	<u>Units</u>
Basis Weight:	45/3,000	lbs/ft <sup>2</sup>
Caliper:	3.2	mils
Tensile:	MD 35	lbs/in
	CD 13	lbs/in
Tear:	MD 40	grams
	CD 55	grams
Opacity:	85.5	%

**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.

