

# **Material Specification Sheet**

#### **Product:**

M-296

## **Description:**

A premium uncoated paper facestock with a cold temp. emulsion acrylic permanent adhesive and a bleached supercalendered kraft liner.

## **Recommended Applications:**

This material is recommended for inkjet and laser printers as well as color copiers. Also suitable for flexo and offset printing. Has very good adhesion to a wide variety of substrates.

### **Facestock:**

A premium uncoated paper facestock that has high brightness and a very smooth surface. Regulatory compliances include: CONEG, ASTM F963-96A, CPSIA, RoHS and Reach.

		<u>Value</u>	<u>Units</u>
Basis Weight		50	lbs/ream
Caliper:		3.5	mil
Tensile:	MD	25	lbs/in
	CD	17	lbs/in
Tear:	MD	40	grams
	CD	40	grams
Brightness:		94	%
Opacity:		88	%

## Adhesive:

A cold temp. emulsion acrylic permanent adhesive. Not recommended for water immersion. Regulatory compliances include: FDA 21 CFR 175.105, CONEG, heavy metals, ASTM F963a child toy safety, acute oral toxicity, primary dermal irritant, primary eye irritant and NAFTA.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	25	°F
Service temp:	-10 to +200	°F

#### Liner

A bleached supercalendered kraft liner that has good back printability. Regulatory compliances include: FDA 21 CFR 176.170 and NAFTA.

		<u>Value</u>	<u>Units</u>
Basis Weight:		44.7	lbs/ream
Caliper:		2.5	mil
Tensile:	MD	34	lbs/in
	CD	22	lbs/in
Tear:	MD	32	grams
	CD	34	grams
Brightness:		78	%
Opacity:		65	%

#### **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.

