

# **Material Specification Sheet**

# **Product:**

M-866

# **Description:**

A polymeric PVC laser vinyl facestock with a permanent acrylic adhesive and a silicone coated bleached kraft liner.

# **Recommended Applications:**

This material is recommended for applications using high-speed laser printers and some desktop printers. Complies with FDA 21 CFR 175.105 and passes IMO and BSS (British Standard Specifications) for marine use.

#### **Facestock:**

A polymeric PVC laser vinyl facestock with a matte acrylic topcoat.

	<u>Value</u>	<u>Units</u>
Basis Weight	81	lbs/ream
Caliper:	3.8	mil

## **Adhesive:**

A permanent acrylic emulsion adhesive that exhibits good quick stick adhesion and very good shear resistance.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	30	°F
Service temp:	-30 to +200	°F

#### Liner

A silicone coated bleached kraft liner that has high internal strength, tear resistance and good lay flat.

		<u>Value</u>	<u>Units</u>
Basis Weight:		82	lbs/ream
Caliper:		5.7	mil
Tensile: MD CD	MD	43	lbs/in
	CD	22	lbs/in
Tear:	MD	54	grams
	CD	59	grams
Brightness:		78	%

## **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.

