

# **Material Specification Sheet**

## **Product:**

M-644

### **Description:**

A bright white semi-gloss facestock with an all temp permanent adhesive and a bleached supercalendered kraft liner.

## **Recommended Applications:**

This material is recommended for a wide variety of applications requiring good stiffness for dispensing.

#### **Facestock:**

A bright white semi-gloss facestock.

		<u>Value</u>	<u>Units</u>
Basis Weight		50	lbs/3300 ft <sup>2</sup>
Caliper:		2.7	mil
Tensile:	MD	30	lbs/in
	CD	15	lbs/in
Tear:	MD	40	grams
	CD	40	grams
Brightness:		89	%
Opacity:		85	%
Gloss:		75	%

### Adhesive:

An all temp permanent adhesive.

	Value	<u>Units</u>
Minimum Application temp:	-20	°F
Service temp:	-65 to +200	°F
Caliper:	0.6	mil
Shear:	80	minutes
90º Peel:		
Stainless Steel	26	lb/in
Loop Tack:	46	lb/in <sup>2</sup>

## Liner:

A bleached supercalendered kraft liner.

		<u>Value</u>	<u>Units</u>
Basis Weight:		40	lbs/3000 ft <sup>2</sup>
Caliper:		2.5	mil
Tensile:	MD	34	lbs/in
	CD	26	lbs/in
Tear:	MD	37	grams
	CD	37	grams
Opacity:		64	%

#### 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.

