

# **Material Specification Sheet**

### **Product:**

M-769

### **Description:**

A matte platinum polyester gloss top coated label stock formulated to offer premium durability and moisture resistance and a universal adhesive for label material with excellent chemical resistance and holding strength.

## **Recommended Applications:**

This material is recommended for use in barcode labels, property identification, asset labeling, warning labels and nameplates. UL, CSA, BS-5609 accepted.

#### **Facestock:**

A durable, moisture resistant gloss white polyester facestock. Facestock is top coated for TT printing, and resin ribbons are recommended.

		<u>Value</u>	<u>Units</u>	Test Method
Caliper:		2	mil	ASTM D-374
Tensile:	MD	28,000	lb/in <sup>2</sup>	ASTM D-882
	CD	34,000	lb/in <sup>2</sup>	ASTM D-882
Elongation:	MD	130	percent	ASTM D-412
	CD	110	percent	ASTM D-412
Tear:		1.400	g/mil	ASTM D-882

#### **Adhesive:**

A universal adhesive exhibiting excellent holding strength and chemical resistance, even at high temperatures. The thicker adhesive caliper provides for stronger bonding to textured surfaces.

	<u>value</u>	<u>Units</u>
Application temp:	+50°	Fahrenheit
Service temp:	-40° to +300°	Fahrenheit

### Liner:

A 55#, 3.2 mil densified kraft liner.

	<u>Value</u>	<u>Units</u>	Test Method
Caliper:	3.2	mil	ASTM D-374

### **Shelf Life:**

Two years, 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.

