

# **Material Specification Sheet**

#### **Product:**

M-269

### **Description:**

A matte coated, lignin-free, ultra-smooth thermal transfer paper facestock with an emulsion acrylic adhesive and a #40 white kraft liner.

## **Recommended Applications:**

This material is recommended for applications where the label needs to be removed easily.

#### **Facestock:**

A matte coated, lignin-free, ultra-smooth thermal transfer paper facestock.

		<u>Value</u>	<u>Units</u>
Basis Weight		47	lbs/ream
Caliper:		2.9	mil
Tensile:	MD	26	lbs/in
	CD	17	lbs/in
Brightness:		85	%
Opacity:		87	%

### **Adhesive:**

An emulsion acrylic microsphere adhesive that can easily be removed and repositioned time after time.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	40	°F
Service temp:	-20 to +120	°F
180º Peel:		
Glass	5.7	N/in
Loop Tack:		
Glass	5	N/in
Poly	1	N/in

#### Liner:

A #40 white kraft liner for roll-to-roll applications.

		<u>Value</u>	<u>Units</u>
Basis Weight:		40	lbs/ream
Caliper:		2.5	mil
Tensile:	MD	42	lbs/in
	CD	22	lbs/in
Opacity:		90	%

#### **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.

