

**Material Specification Sheet****Product:**

M-252

**Description:**

A bright white coated thermal transfer paper facestock with a permanent, emulsion acrylic adhesive and a semi-bleached kraft liner.

**Recommended Applications:**

This material is suitable for a variety of thermal transfer label applications, and is also considered latex glove friendly, making it suitable for some healthcare applications. Complies with FDA 21CFR175.105 for indirect food contact.

**Facestock:**

A bright white coated thermal transfer paper facestock.

		<u>Value</u>	<u>Units</u>
Caliper:		2.9	mil
Tensile:	MD	28	lbs/in
	CD	17	lbs/in
Tear:	MD	40	grams
	CD	50	grams
Stiffness:	MD	150	
	CD	100	
Opacity:		87	%
Brightness:		87	%

**Adhesive:**

A permanent emulsion acrylic adhesive with aggressive initial tack and excellent ultimate adhesion. Exhibits very good adhesion to corrugated, glass and various plastic substrates.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	25	°F
Service temp:	-75 to +200	°F
Peel:	1.9	lb

**Liner:**

A semi-bleached kraft liner that is excellent for die cutting, stripping and label dispensing.

	<u>Value</u>	<u>Units</u>
Basis Weight:	40	lbs/ream
Caliper:	2.45	mil

**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.

