

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

M-205

**Description:**

A coated premium bright white facestock with an all temp acrylic adhesive and a super calendered semi-bleached kraft liner.

**Recommended Applications:**

This material is recommended for thermal transfer label applications requiring an all temperature adhesive.

**Facestock:**

A coated premium bright white facestock that is designed for high-speed thermal transfer printing.

		<u>Value</u>	<u>Units</u>
Basis Weight		48 ± 10%	in
Caliper:		2.9	mil
Tensile:	MD	28	lbs/in
	CD	17	lbs/in
Tear:	MD	40	grams
	CD	50	grams
Brightness:		83	%
Opacity:		87	%

**Adhesive:**

An all temp acrylic adhesive that performs well in both cold and damp environments and in elevated temperature settings.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	-20	°F
Service temp:	-65 to +200	°F
Shear:	80	minutes
Peel:	1.8	lbs/in

**Liner:**

A super calendered semi-bleached kraft liner that is coated with a release system designed specifically for label dispensing.

	<u>Value</u>	<u>Units</u>
Basis Weight:	40 ± 10%	lbs/ream
Caliper:	2.5 ± 10%	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.

