
Material Specification Sheet**Product:**

M-209

Description:

A matte-coated, lignin-free facestock with an acrylic, permanent adhesive and a white, kraft liner.

Recommended Applications:

This material is recommended for thermal transfer printing applications and is not recommended for labeling highly curved surfaces.

Facestock:

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

		<u>Value</u>	<u>Units</u>
Basis Weight		47	lbs/ream
Caliper:		2.9	mil
Tensile:	MD	28	lbs/in
	CD	17	lbs/in
Brightness:		86	%
Opacity:		87	%

Adhesive:

An acrylic, permanent adhesive that adheres to all normal substrates and has good low temperature performance.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	32	°F
Service temp:	-4 to +176	°F
Shear:	1.0	hour
Tack Min:	14	N
Loop Tack:	10	N

Liner:

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

	<u>Value</u>	<u>Units</u>	
Basis Weight:	42	lbs/ream	
Caliper:	2.5	mil	
Tensile:	MD	45	lbs/in
	CD	18	lbs/in

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.

