

Material Specification Sheet

Product:

M-207

Description:

A lignin-free, ultra-smooth, matte-coated thermal transfer paper with a permanent, modified acrylic adhesive and a white kraft liner.

Recommended Applications:

This material is recommended for a variety of thermal transfer applications and substrates. Not for highly curved surfaces.

Facestock:

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

		<u>Value</u>	<u>Units</u>
Basis Weight		46	lbs/ream
Caliper:		2.7	mil
Tensile:	MD	26	lbs/in
	CD	16	lbs/in
Opacity:		87	%
Brightness:		89	%

Adhesive:

A modified acrylic permanent adhesive that exhibits good low temperature performance.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	32	°F
Service temp:	-4 to +176	°F
Shear:	60	minutes
Loop Tack:	14	N

Liner:

A kraft white liner for roll-to-roll applications and photocell dispensing.

		<u>Value</u>	<u>Units</u>
Basis Weight:		42	lbs/ream
Caliper:		2.5	mil
Tensile:	MD	35	lbs/in
Transparency:		58	%

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.

