

Material Specification Sheet

Product:

M-535

Description:

A Piggyback material that features an ultra low abrasion facestock, glove friendly, acrylic adhesive and a bleached, calendered liner.

Recommended Applications:

This material is great for a broad range of applications including industrial and weigh scale applications.

Facestock:

An ultra low abrasion, standard sensitivity, general purpose thermal paper with a top coat designed to resist oil, chemicals, water, heat and light.

		<u>Value</u>	<u>Units</u>
Basis Weight		49/3300	lbs/ft ²
Caliper:		3.1	mils
Tensile:	MD	32	lbs/in
	CD	16	lbs/in
Tear:	MD	43	grams
	CD	44	grams
Opacity:		92	%
Brightness:		90	%

Adhesive:

A glove friendly, general purpose, acrylic adhesive that is well suited for small, cylindrical labeling and has great ultimate adhesion and die cutting characteristics.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	40	°F
Service temp:	-40 to +200	°F
Caliper:	0.6	mils

Liner:

A bleached, calendered liner that has great die cutting and stripping characteristics. This liner is recommended for use in roll-to-roll applications.

		<u>Value</u>	<u>Units</u>
Basis Weight:		41/3,000	lbs/ft ²
Caliper:		2.5	mils
Tensile:	MD	34	lbs/in
	CD	21	lbs/in
Tear:	MD	34	grams
	CD	36	grams
Opacity:		69	%

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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.

