
Material Specification Sheet**Product:**

M-462

Description:

A piggyback construction with a thermal transfer premium coated sheet with a general-purpose acrylic adhesive, a bleached calendered liner, another general-purpose acrylic adhesive and a bleached calendered liner.

Recommended Applications:

This material is recommended for applications requiring thermal transfer imaging or flexo printing.

Facestock:

A premium coated thermal transfer sheet.

	<u>Value</u>	<u>Units</u>
Basis Weight	45	lbs/3300 ft ²
Caliper:	3.0	mil
Tensile:	MD 27	lbs/in
	CD 17	lbs/in
Tear:	MD 42	grams
	CD 45	grams
Brightness:	87	%
Opacity:	88	%

Adhesive:

A general-purpose acrylic adhesive that has excellent die cutting characteristics.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	40	°F
Service temp:	-40 to +200	°F
Shear:	321	minutes
Loop Tack:		
Stainless Steel	74	oz
Caliper:	0.6	mil

Liner:

A bleached calendered liner with excellent die cutting and stripping characteristics.

	<u>Value</u>	<u>Units</u>
Basis Weight:	41	lbs/3000 ft ²
Caliper:	2.5	mil
Tensile:	MD 34	lbs/in
	CD 21	lbs/in
Tear:	MD 34	grams
	CD 36	grams
Opacity:	69	%

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A general-purpose acrylic adhesive.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	40	°F
Service temp:	-40 to +200	°F
Shear:	321	minutes
Loop Tack:		
Stainless Steel	74	oz
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Liner:

A bleached calendered liner.

		<u>Value</u>	<u>Units</u>
Basis Weight:		41	lbs/3000 ft ²
Caliper:		2.5	mil
Tensile:	MD	34	lbs/in
	CD	21	lbs/in
Tear:	MD	34	grams
	CD	36	grams
Opacity:		69	%

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.

