

Material Specification Sheet**Product:**

M-878

Description:

A direct thermal polypropylene facestock with a specialty acrylic adhesive and a supercalendered kraft liner.

Recommended Applications:

This material is recommended for applications that need to withstand all conventional processing operations like line scoring, dispensing, die-cutting, and butt cutting.

Facestock:

A direct thermal polypropylene facestock that has exceptional smoothness and yield as well as environmental and water resistance.

		<u>Value</u>	<u>Units</u>
Caliper:		3.0	mil
Tear:	MD	30	grams
	CD	25	grams
Brightness:		90	%

Adhesive:

A specialty acrylic adhesive that exhibits outstanding removability on a wide range of substrates.

		<u>Value</u>	<u>Units</u>
Minimum Application temp:		25	°F
Service temp:		0 to +120	°F
180° Peel:			
	Stainless Steel	1.7	lb/in
	Polyethylene	0.8	lb/in
	Corrugated	0.9	lb/in
	Painted Metal	1.0	lb/in

Liner:

A supercalendered kraft liner that has a silicone coat on one side to give a controlled release.

		<u>Value</u>	<u>Units</u>
Basis Weight:		40	lbs/ream
Caliper:		2.5	mil
Tensile:	MD	34	lbs/in
	CD	22	lbs/in
Tear:	MD	32	grams
	CD	34	grams

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.

