
Material Specification Sheet**Product:**

M-424

Description:

A non-top coated direct thermal paper facestock with a permanent acrylic adhesive and a semi-bleached calendered kraft liner.

Recommended Applications:

This material is recommended for barcode and human readable labels for short term shipping label applications that are not exposed to extreme conditions.

Facestock:

A non-top coated direct thermal paper facestock.

	<u>Value</u>	<u>Units</u>
Basis Weight	47	lbs/ream
Caliper:	3.2	in
Tensile:	25	lbs/in
MD	19	lbs/in
Tear:	48	grams
MD	50	grams
CD	89.5	%
Brightness:		

Adhesive:

A permanent acrylic adhesive that has an aggressive initial tack and excellent ultimate adhesion and mandrel hold. Considered to be latex glove friendly.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	25	°F
Service temp:	-75 to +200	°F
90° Peel:		
Stainless Steel	1.9	lb/in
Loop Tack:	3.6	lbs/sq. in

Liner:

A semi-bleached calendered kraft liner that is designed specifically for label dispensing.

	<u>Value</u>	<u>Units</u>
Basis Weight:	40	lbs/ream
Caliper:	2.45	mil

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.

