

Material Specification Sheet**Product:**

M-487

Description:

A white thermal transfer paper facestock with a general-purpose water based adhesive and a bleached supercalendered kraft liner.

Recommended Applications:

Thermal transfer barcoding applications that require strong durability and an all temperature adhesive, including deli/supermarket labels. Adhesive complies with FDA regulations 21 CFR 175.105.

Facestock:

A white thermal transfer paper facestock that is receptive to a wide variety of thermal transfer imaging.

	<u>Value</u>	<u>Units</u>
Basis Weight:	55	lbs/3300 ft ²
Caliper:	3.5	mil
Tear: CD	32	grams
Tensile: MD	15	lbs/in

Adhesive:

A general-purpose water-based adhesive exhibiting good temporary adhesion with clean removability.

	<u>Value</u>	<u>Units</u>
Application temp:	20°	Fahrenheit
Service temp:	-20° to +250°	Fahrenheit
Adhesion:	6	oz/in
Loop Tack:	6	oz/in

Liner:

A 2.5 mil bleached supercalendered kraft liner.

	<u>Value</u>	<u>Units</u>
Basis Weight:	40	lbs/3000 ft ²
Caliper:	2.5	mil
Tear: MD	37	grams
Tensile: MD	38	lbs/in
Brightness:	78	%

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.

