

Material Specification Sheet**Product:**

M-499

Description:

An uncoated non-smudge proof direct thermal visible light paper facestock with a general purpose permanent acrylic adhesive and a white kraft liner.

Recommended Applications:

This material is recommended for labeling in dry environments and short life labels such as point of sale price marking. Avoid plasticizers vinyl and contact with industrial liquids.

Facestock:

An uncoated, non-smudge proof direct thermal visible light paper facestock with standard sensitivity.

	<u>Value</u>	<u>Units</u>
Basis Weight	51	lbs/ream
Caliper:	3.2	mil
Tensile: MD	30	lbs/in
CD	16	lbs/in
Brightness:	83	%
Opacity:	90	%

Adhesive:

A general purpose strong permanent acrylic adhesive.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	32	°F
Service temp:	-4 to +176	°F
Tack:	19	N
Loop Tack:	10	N

Liner:

A white kraft liner.

	<u>Value</u>	<u>Units</u>
Basis Weight:	42	lbs/ream
Caliper:	2.4	mil
Tensile: MD	40	lbs/in
CD	18	lbs/in
Opacity:	61	%

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.

