
Material Specification Sheet**Product:**

M-452

Description:

A white direct thermal polypropylene film facestock with a removable acrylic adhesive and a bleached supercalendered liner.

Recommended Applications:

This material is recommended for a variety of durable direct thermal applications.

Facestock:

A white polypropylene base coated film facestock that contains a medium sensitivity thermal layer for exceptional direct thermal imaging.

		<u>Value</u>	<u>Units</u>
Caliper:		2.9	mil
Tensile:	MD	6,702	psi
	CD	19,263	psi

Adhesive:

A removable acrylic adhesive that exhibits versatile performance properties.

		<u>Value</u>	<u>Units</u>
Minimum Application temp:		50	°F
Service temp:		-40 to +250	°F
Peel:			
	Stainless Steel	1.8	lbs

Liner:

A bleached supercalendered paper liner. Not suitable for fanfold or sheet applications.

		<u>Value</u>	<u>Units</u>
Basis Weight:		56.5	lbs/ream
Caliper:		3.2	mil
Tensile:	MD	51	lbs/in
	CD	23	lbs/in
Tear:	MD	56	grams
	CD	71	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.

