

Material Specification Sheet**Product:**

M-560

Description:

An uncoated laser paper facestock with a general-purpose permanent acrylic adhesive and a coated paper liner.

Recommended Applications:

This material is recommended for a wide range of roll-to-roll sheet applications where high-quality print and layflat are necessary. Suitable for applications requiring compliance with FDA 21 CFR 175.105 as well.

Facestock:

An uncoated laser paper facestock.

		<u>Value</u>	<u>Units</u>
Basis Weight		44	lbs/ream
Caliper:		3.1	mil
Tensile:	MD	29	lbs/in
	CD	19	lbs/in
Tear:	MD	52	grams
	CD	59	grams
Stiffness:	MD	80	mg
	CD	45	mg

Adhesive:

A general-purpose permanent emulsion acrylic adhesive that is resistant to high temperatures from laser printers and has excellent die cutting and stripping characteristics.

		<u>Value</u>	<u>Units</u>
Minimum Application temp:		25	°F
Service temp:		-65 to +200	°F
Peel:			
	Stainless Steel	1.7	lbs
	HDPE	1.8	lbs
	Polypropylene	1.3	lbs
	Corrugated	1.4	lbs
	Glass	2.2	lbs
Loop Tack:			
	Stainless Steel	3.7	lbs
	HDPE	3.2	lbs
	Polypropylene	2.9	lbs
	Corrugated	1.9	lbs
	Glass	3.7	lbs

Liner:

A coated paper liner that adds to the total stability.

		<u>Value</u>	<u>Units</u>
Basis Weight:		50	lbs/ream
Caliper:		3.4	mil
Tensile:	MD	25	lbs/in
	CD	13	lbs/in
Tear:	MD	60	grams
	CD	75	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.

