

Material Specification Sheet**Product:**

M-453

Description:

A bright white, uncoated paper designed to be compatible with most low-speed and high-speed laser printers, with an adhesive which provides excellent ultimate adhesion to a wide variety of substrates and is designed to be compatible with most low-speed and high speed laser printers and a bleached white, MG liner designed specifically to be compatible with high and medium cut-sheet laser and ink jet printers.

Recommended Applications:

For applications in use with laser or ink jet printers.

Facestock:

A bright white, uncoated paper designed to be compatible with most low-speed and high-speed laser printers. It also works well in many color and monochrome ink jet printers. Its dimensional stability and strength properties make it an excellent choice for laser and ink jet applications.

	<u>Value</u>	<u>Units</u>
Caliper:	3.5	mil
Tensile: MD	34	lb/in ²
CD	18	lb/in ²
Tear: MD	43	grams
CD	48	grams
Opacity:	88	%

Adhesive:

4LZ™ adhesive provides excellent ultimate adhesion to a wide variety of substrates and is designed to be compatible with most low-speed and high-speed laser printers.

	<u>Value</u>	<u>Units</u>
Caliper:	0.6	mil
Application temp:	+45°	Fahrenheit
Service temp:	-40° to +250°	Fahrenheit
Shear:	258	minutes

Liner:

A 3.2mil layflat liner is bleached white, MG liner designed specifically to be compatible with high and medium speed cut-sheet laser and ink jet printers. A small amount of clay is applied to the backside of the paper to enhance printability.

	<u>Value</u>	<u>Units</u>
Basis Weight:	45	lbs/3000 ft ²
Caliper:	3.2	mil
Tensile: MD	35	lb/in ²
CD	13	lb/in ²
Tear: MD	40	grams
CD	55	grams
Opacity:	86	percent

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.

