

Material Specification Sheet

Product:
M-555

Description:

A white, semi-gloss laser paper that features fast drying time, a versatile, general-purpose, permanent emulsion acrylic adhesive, and 40# semi-bleached, super-calendered kraft liner.

Recommended Applications:

Due to the excellent clarity and density of printed graphics, this label is well suited as a primary or secondary package label.

Facestock:

White, semi-gloss laser paper

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:	3.7	mil	ASTM D-374
Tensile: MD	24	lb/in ²	ASTM D-882
CD	14	lb/in ²	ASTM D-882
Tear: MD	42	grams	ASTM D-1922
CD	42	grams	ASTM D-1922
Stiffness: MD	120	mg	TAPPI T-543
CD	70	mg	TAPPI T-543

Adhesive:

Versatile, general-purpose, permanent emulsion acrylic

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Application temp:	+25°	Fahrenheit	
Service temp:	-65° to +200°	Fahrenheit	

Liner:

40#, semi-bleached, super-calendered kraft

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:	2.5	mil	ASTM D-374
Tensile: MD	38	lb/in ²	ASTM D-882
CD	20	lb/in ²	ASTM D-882
Tear: MD	36	grams	ASTM D-1922
CD	41	grams	ASTM D-1922

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.