

Material Specification Sheet**Product:**

M-159

Description:

An excellent high-density print-grade polyethylene film tag featuring chemical resistance and the ability to withstand UV exposure for one year.

Recommended Applications:

This material is recommended for a variety of harsh environment tag applications including lumber, nursery, fencing and parts tags and wristbands.

Facestock:

A high-density polyethylene film.

		<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:		7.5	mil	ASTM D-374
Yield:		3.69	msi/lb	ASTM D-882
Tensile:	MD	30	lbs/in	ASTM D-882
	CD	33	lbs/in	ASTM D-882
Tear:	MD	7.3	grams	ASTM D-1922
	CD	6.6	grams	ASTM D-1922
Stiffness:	MD	4.1	gram cm	TAPPI T-489
	CD	5.3	gram cm	TAPPI T-489
Opacity:		70	%	ASTM D-6216

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.

