

Material Specification Sheet**Product:**

M-705

Description:

A durable polyester label stock that offers excellent moisture resistance and thermal stability with a firm adhesive which resists oozing and provides high strength on a variety of surfaces including high surface energy plastics and metals and a kraft liner which assures consistent die cutting.

Recommended Applications:

For applications including barcode labels and rating plates, property identification and asset labeling, warning, instruction and service labels for durable goods, and nameplates. UL Recognized (File MH16411) and CSA accepted (File 99316).

Facestock:

A durable, top coated thermal transfer polyester label stock that offers excellent moisture resistance and thermal stability.

	<u>Value</u>	<u>Units</u>	
Caliper:	2.0	mil	
Shrinkage:	MD 0.7	%	24 hours @ 149°C
	TD 0.8	%	24 hours @ 149°C

Adhesive:

A high performance, water based acrylic adhesive offering excellent quick tack and aggressive adhesion.

	<u>Value</u>	<u>Units</u>
Application temp:	+50°	Fahrenheit
Service temp:	-40° to +250°	Fahrenheit
Caliper:	0.8	mil

Liner:

A 55#, 3.2 mil densified kraft liner which assures consistent die cutting.

	<u>Value</u>	<u>Units</u>
Caliper:	3.2	mil

Shelf Life:

Two years, 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.

