

Material Specification Sheet

Product:

M-907

Description:

A clear polyester film facestock with a general-purpose water-based permanent acrylic adhesive and a semi-bleached supercalendered white kraft liner.

Recommended Applications:

This material is recommended for a variety of end-use applications. Conforms to FDA 21 CFR 175.105 for indirect food contact, toy safety and CONEG regulations.

Facestock:

A clear polyester film facestock featuring a smooth surface, high gloss and good dimensional stability.

		<u>Value</u>	<u>Units</u>
Caliper:		1.0	mil
Tensile:	MD	20	lbs/in
	CD	25	lbs/in

Adhesive:

A general-purpose water-based permanent acrylic adhesive that adheres to most surfaces and is latex free.

Minimum Application temp:	<u>Value</u> 35	<u>Units</u> °F
Service temp:	-65 to +200	°F
Shear:	3,180	minutes
Peel:		
Stainless Steel		
73° for 30 min:	24.9	oz/in
73° for 24 hrs	45.4	oz/in
158° for 1 week	56.4	oz/in
LDPE	14	oz/in
Loop Tack:	2.23	lbs/in ²
Probe Tack:	471	grams
Static Peel:	55	minutes

Liner:

A semi-bleached supercalendered white kraft liner.

	<u>Value</u>	<u>Units</u>
	40.538.6	lbs/ream
	2.35	mil
MD	38	lbs/in
CD	20	lbs/in
MD	36	grams
CD	41	grams
	60	%
	CD MD	MD 38 CD 20 MD 36 CD 41

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.

