

**Material Specification Sheet**

Product:  
M-906

## Description:

A strong, durable facestock paired with a normal release liner and aggressive adhesive that is perfect for "hard to label" surfaces.

## Facestock:

A strong clear film with good resistance to moisture, solvents, oils and high temperatures. Chemically primed on one side for ink receptivity. Dimensionally stable, high strength and excellent chemical resistance.

		<u>Value</u>	<u>Units</u>
Caliper:		2	mil
Tensile:	MD	32,000	PSI
	CD		
Tear:	MD	20	g/mil
	CD		

## Adhesive:

This very aggressive adhesive is designed for hard to label surfaces like wood. Available with 50 pound and heavier liners only.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	40°	Fahrenheit
Service temp:	-20° to +140°	Fahrenheit
Time for Ultimate Adhesion:	24	Hours
Loop Track:	2.81	lbs/sq. in.
Probe Track:	979	grams
Shear Resistance:	180	(1 sq. in. x 1 Kg) minutes
Static Peel:	299	(1 sq. in. x 1 Kg) minutes
Peel Data:		
Stainless- 30 min @ 73°F	38.6	oz/in
Stainless- 24 hr @ 73°F	49.0	oz/in
Stainless- 1 wk @ 158°F	87.2	oz/in
LDPE- 30 min @ 73°F	17.6	ox/in

## Liner:

Semi-bleached, supercalendered white kraft suitable for high-speed diecutting.

	<u>Value</u>	<u>Units</u>
Basis Weight:	52.8	lbs/ream
Caliper:	3.1	mil
Tensile:	MD	52
	CD	24
Tear:	MD	43
	CD	24
Opacity:	68	grams

## 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.

