

**Material Specification Sheet****Product:**

M-158

**Description:**

A 7.6 mil facestock with a general purpose, hot melt, permanent adhesive and a 3.2 mil liner.

**Facestock:**

		<u>Value</u>	<u>Units</u>
Caliper:		7.6	mil
Tensile:	MD	42	lbs/in
	CD	48	lbs/in
Tear:	MD	1.0	lbs
	CD	1.0	lbs
Elongation			
At break:	MD	22	%
	CD	28	%

**Adhesive:**

A general purpose, hot melt, permanent adhesive.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	40	°F
Service temp:	-50 to +150	°F
Shear:	8400	min/in <sup>2</sup>
180° Peel (20 min dwell):	5.0	lb/in
Coating Weight:	13 ± 2	lbs/3000 ft <sup>2</sup>
Loop Tack:	95	oz/in <sup>2</sup>

**Liner:**

	<u>Value</u>	<u>Units</u>	
Basis Weight:	53	lbs/24x36-500	
Caliper:	3.2	mil	
Tensile:	MD	41	lbs/in
	CD	20	lbs/in
Tear:	MD	53	grams
	CD	62	grams
180° Liner Release:	15-50	GMS/2"GUM	

**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.

