

**Material Specification Sheet**

Product:  
M-378

Description:  
A 5.1 mil 187.16 pound product with a clear polypropylene facestock, acrylic adhesive and bleached calendered liner.

Facestock:  
A topcoated, economical clear, biaxially oriented polypropylene designed for less demanding applications.

	<u>Value</u>	<u>Units</u>
Basis Weight:	28.8/3300	lbs/ft <sup>2</sup>
Caliper:	2	mil
Tensile:	MD 20,000	PSI
	CD 35,000	PSI

Adhesive:  
A general purpose acrylic adhesive with excellent die cutting characteristics and ultimate adhesion to a broad range of substrates.

	<u>Value</u>	<u>Units</u>
Coat Weight:	15/3300	lbs/ft <sup>2</sup>
Caliper:	0.6	mils
Minimum Application temp:	40°	Fahrenheit
Service temp:	-40° to +200°	Fahrenheit

Liner:  
A bleached, calendered liner recommended for use in roll-to-roll applications.

	<u>Value</u>	<u>Units</u>
Basis Weight:	41/3000	lbs/ft <sup>2</sup>
Caliper:	2.5	mil
Tensile:	MD 34	lbs/in <sup>2</sup>
	CD 21	lbs/in <sup>2</sup>
Tear:	MD 34	grams
	CD 36	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.

