

Material Specification Sheet**Product:**

M-678

Description:

A biaxially-oriented film designed for prime label applications with a general-purpose removable adhesive and a bleached kraft liner.

Recommended Applications:

This material is recommended for prime label, laser or flexo ink receptivity applications.

Facestock:

A biaxially-oriented film designed for prime label applications. Its acrylic topcoat was specifically engineered for flexo ink receptivity.

	<u>Value</u>	<u>Units</u>
Basis Weight:	31.5	lbs/3300 ft ²
Caliper:	2.0	mil
Tensile: MD	30,450	PSI
CD	24,650	PSI
Gloss:	90	%
Haze:	2.5	%

Adhesive:

A general-purpose removable adhesive designed to remove cleanly from a wide variety of substrates. It is engineered to give excellent tack with minimal building of adhesion over time from a variety of surfaces.

	<u>Value</u>	<u>Units</u>
Caliper	0.6	mil
Application temp:	+40°	Fahrenheit
Service temp:	-40° to +200°	Fahrenheit
90° Peel:		
Stainless Steel	11	lb/in
Loop Tack:	12	lb/in ²
Shear:	35	minutes

Liner:

A bleached kraft liner featuring excellent die cutting and stripping characteristics.

	<u>Value</u>	<u>Units</u>
Basis Weight:	39.6	lb/3000 ft ²
Caliper:	2.5	mil
Tensile: MD	35	lb/in ²
CD	15	lb/in ²
Tear: MD	42	grams
CD	48	grams
Opacity:	64	percent

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.

