

Material Specification Sheet**Product:**

M-591

Description:

A white clay coated polypropylene film facestock with a rubber-based hot-melt adhesive and a supercalendered bleached kraft liner.

Recommended Applications:

This material is recommended for a variety of printing and converting applications where durability strength and superior printability are required.

Facestock:

A biaxially oriented white clay coated polypropylene film facestock. Has one matte side with a print-receptive coating and the other is a satin gloss.

	<u>Value</u>	<u>Units</u>
Basis Weight	53.3	lbs/ream
Caliper:	4.0	mil
Tensile: MD	11,376	psi
CD	21,330	psi
Opacity:	88	%

Adhesive:

A rubber-based hot-melt adhesive.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	25	°F
Service temp:	-50 to +140	°F
Basis Weight:	14	lbs/3300 ft ²
Caliper:	0.6	mil
Shear:	250	minutes
90° Peel:		
Stainless Steel	40	oz
Loop Tack:	60	oz

Liner:

A supercalendered bleached kraft liner with excellent die cutting and stripping characteristics.

	<u>Value</u>	<u>Units</u>
Basis Weight:	42	lbs/3000 ft ²
Caliper:	2.5	mil
Tensile: MD	37	lbs/in
CD	20	lbs/in
Tear: MD	36	grams
CD	39	grams
Opacity:	63	%

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.

