

Material Specification Sheet**Product:**

M-224

Description:

A white biaxially oriented polypropylene film facestock with a general purpose clear permanent acrylic adhesive and a bleached calendered liner.

Recommended Applications:

This material is recommended for small cylindrical labeling.

Facestock:

A white biaxially oriented polypropylene multi-layer film facestock that is top coated for ink receptivity.

		<u>Value</u>	<u>Units</u>
Basis Weight		32.2	lbs/3300 ft ²
Caliper:		2.6	mil
Tensile:	MD	13053	lbs/in ²
	CD	29008	lbs/in ²
Elongation:	MD	150	%
	TD	50	%
Opacity:		90	%

Adhesive:

A general purpose clear permanent emulsion acrylic adhesive.

		<u>Value</u>	<u>Units</u>
Minimum Application temp:		15	°F
Service temp:		-40 to +240	°F
90° Peel:			
	Stainless Steel	32	oz
Loop Tack:		50	oz
Caliper:		0.6	mil
Shear:		112	min

Liner:

A bleached calendered liner.

		<u>Value</u>	<u>Units</u>
Basis Weight:		41	lbs/3000 ft ²
Caliper:		2.5	mil
Tensile:	MD	34	lbs/in
	CD	21	lbs/in
Tear:	MD	34	grams
	CD	36	grams
Opacity:		69	%

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.

