

Material Specification Sheet

Product:

M-682

Description:

A matte top coated BOPP UV resistant synthetic paper facestock with a general-purpose acrylic permanent adhesive and a white densified kraft liner.

Recommended Applications:

This material is recommended for durm label, outdoor and other demanding applications.

Facestock:

A matte top coated biaxially oriented polypropylene (BOPP), UV resistant synthetic paper facestock that can be printed by thermal transfer, flexo, screen, and letterpress.

	<u>Value</u>	<u>Units</u>
Basis Weight	53.2	lbs/ream
Caliper:	3.7	mil
Gloss:	15	%
Opacity:	88	%
Brightness:	92	%

Adhesive:

A general-purpose acrylic permanent adhesive.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	0	°F
Service temp:	-65 to +200	°F
Shear:	15	hours
180º Peel:		
Stainless Steel	3.3	lb/in
Target Tack:	40	oz/in

Liner:

A white densified kraft liner.

		<u>Value</u>	<u>Units</u>
Basis Weight:		41	lbs/ream
Caliper:		2.45	mil
Tensile:	MD	38	lbs/in
	CD	17	lbs/in
Tear:	MD	34	grams
	CD	38	grams
Opacity:		61	%

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.

