

Material Specification Sheet**Product:**

M-473

Description:

A matte white premium coated inkjet printable paper facestock with a general purpose tackified permanent acrylic adhesive and a layflat kraft paper liner.

Recommended Applications:

This material is recommended for a wide variety of substrates and applications requiring an inkjet printable label.

Facestock:

A matte white premium coated inkjet printable paper facestock.

		<u>Value</u>	<u>Units</u>
Basis Weight		61	lbs/ream
Caliper:		4.6	mil
Tensile:	MD	20	lbs/in
	CD	16	lbs/in
Tear:	MD	66	grams
	CD	55	grams
Brightness:		94	%
Opacity:		94	%

Adhesive:

A general purpose tackified permanent acrylic adhesive.

		<u>Value</u>	<u>Units</u>
Minimum Application temp:		40	°F
Service temp:		-65 to +200	°F
Shear:		18	hours
Peel:			
	Stainless Steel	1.513	lb/in
	Glass	1.648	lb/in
	HDPE	1.079	lb/in
	LDPE	1.130	lb/in
	Corrugated	1.039	lb/in
Loop Tack:			
	Stainless Steel	38	lb/in ²
	HDPE	23	lb/in ²
	LDPE	20	lb/in ²
	Corrugated	14	lb/in ²

Liner:

A layflat kraft paper liner.

		<u>Value</u>	<u>Units</u>
Basis Weight:		45	lbs/ream
Caliper:		3.2	mil
Tensile:	MD	35	lbs/in
	CD	13	lbs/in
Tear:	MD	40	grams
	CD	55	grams
Opacity:		85.5	%
Brightness:		81.5	%

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.

