

Material Specification Sheet**Product:**

M-153

Description:

A bright blue-white semi-gloss facestock with a non-tackified cold-temperature acrylic adhesive and a white densified kraft liner.

Recommended Applications:

This material is recommended for general purpose labeling.

Facestock:

A bright blue-white semi-gloss facestock that has a smooth surface, making it excellent for flexo, laser, UV letterpress and offset printing methods.

	<u>Value</u>	<u>Units</u>
Basis Weight	53	lbs/ream
Caliper:	2.6	mil
Tensile:	MD 30	lbs/in
	CD 15	lbs/in
Tear:	MD 40	grams
	CD 48	grams
Brightness:	89	%

Adhesive:

A non-tackified cold-temperature acrylic adhesive that can be used in a wide range of temperatures.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	-20	°F
Service temp:	-65 to +180	°F
Shear:	0.2	hours
180° Peel:		
Stainless Steel	1.5	lb/in
Glass	1.7	lb/in
HDPE	1.0	lb/in
LDPE	1.1	lb/in
Corrugated	0.6	lb/in
Loop Tack:		
Stainless Steel	44	oz/sq in
HDPE	35	oz/sq in
LDPE	29	oz/sq in
Corrugated	14	oz/sq in

Liner:

A white densified kraft liner with excellent point-to-point caliper control.

	<u>Value</u>	<u>Units</u>
Basis Weight:	41	lbs/ream
Caliper:	2.4	mil
Tensile:	MD 40	lbs/in
	CD 17	lbs/in
Tear:	MD 34	grams
	CD 39	grams
Opacity:	60	%

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.

