
Material Specification Sheet**Product:**

M-370

Description:

The M-370 features a durable, resistant facestock, water-based, acrylic adhesive and a semi-bleached, white liner.

Recommended Applications:

This material has been tested successfully in liquid nitrogen applications using glass and polypropylene tubes

Facestock:

A 1.6 mil durable top coat that resists scratches, moisture and yellowing from UV exposure. Great for flexo printing.

		<u>Value</u>	<u>Units</u>
Caliper:		1.6	mils
Tensile:	MD	13.6	kPSI
	CD	13.6	kPSI
Tear:	MD	140	elong
	CD	140	elong

Adhesive:

A water-based, acrylic resin pharmaceutical-grade permanent adhesive that adheres well to most surfaces. This adhesive displays high initial tack and ultimate adhesion. It is also shear, UV, water and plasticizer resistant.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	25°	Fahrenheit
Service temp:	-18° to +135°	Fahrenheit
Time for Ultimate Adhesion:	24	hours

Liner:

A semi-bleached, supercalendered, white kraft liner suitable for high speed die cutting.

	<u>Value</u>	<u>Units</u>
Basis Weight:	52.8	lbs/ream: 24x36-500
Caliper:	3.1	mils
Tensile:	MD 52	lbs/in
	CD 24	lbs/in
Tear:	MD 43	grams
	CD 54	grams

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.

