

**Material Specification Sheet****Product:**

M-649

**Description:**

A high gloss facestock with a rubber based adhesive and a bleached calendered kraft liner.

**Recommended Applications:**

This material is recommended for applications requiring compliance with FDA 21 CFR 175.105.

**Facestock:**

A high gloss facestock with a coating on one side for premium process printing performance.

	<u>Value</u>	<u>Units</u>
Basis Weight	57.3	lbs/ream
Caliper:	2.9	mil
Tensile:	26	lbs/in
	16	lbs/in
Stiffness:	100	mg
	60	mg

**Adhesive:**

A rubber based adhesive.

	<u>Value</u>	<u>Units</u>
Minimum Application temp:	25	°F
Service temp:	-65 to +160	°F
Peel:		
HDPE	3.72	lbs
Polypropylene	2.62	lbs
Glass	2.34	lbs
Shrink Film	2.31	lbs
Corrugated	1.81	lbs
Loop Tack:		
HDPE	4.71	lbs
Polypropylene	4.60	lbs
Glass	2.34	lbs
Shrink Film	2.88	lbs
Corrugated	1.57	lbs

**Liner:**

A bleached calendered kraft liner.

	<u>Value</u>	<u>Units</u>
Basis Weight:	38.5	lbs/ream
Caliper:	2.5	mil
Tensile:	32	lbs/in
	16	lbs/in
Tear:	35	grams
	45	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.

