

Material Specification Sheet**Product:**

M-607

Description:

A gloss facestock, coated on one side, with a general-purpose permanent rubber-based adhesive, and bleached, calendered liner.

Recommended Applications:

Facestock is an ideal choice for printing performance at 175+ line screen and high-fidelity halftone print jobs featuring water or UV-letterpress ink. Adhesive is FDA compliant with FDA 21 CFR 175.105 – regulating adhesive's incidental contact with food, or the separation of adhesive from food by a functional barrier.

Facestock:

A highly calendered one side coated gloss paper facestock that is designed for premium printing performance. A great choice for high fidelity halftone printing jobs using water or UV-letterpress ink.

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Basis Weight:	57.4	lbs/ream	
Caliper:	2.7	mil	ASTM D-374
Tensile: MD	28	lb/in ²	ASTM D-882
CD	16	lb/in ²	ASTM D-882

Adhesive:

A general-purpose permanent rubber-based adhesive with high initial tack and ultimate adhesion. Complies with FDA 21 CFR 175.105.

	<u>Value</u>	<u>Units</u>
Application temp:	40°	Fahrenheit
Service temp:	-65° to +160°	Fahrenheit
Peel:		
Stainless Steel	3.0	lbs
HDPE	2.2	lbs
Polypropylene	3.0	lbs
Glass	2.6	lbs
Loop Tack:		
Stainless Steel	6.2	lbs
HDPE	4.3	lbs
Polypropylene	4.5	lbs
Glass	6.0	lbs

Liner:

A 40#, 2.47 mil bleached, calendered kraft liner.

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Basis Weight:	40.6	lbs/ream	
Caliper:	2.47	mil	ASTM D-374
Tensile: MD	36.6	lb/in	ASTM D-882
CD	14.3	lb/in	ASTM D-882
Tear: MD	35.3	grams	ASTM D-1922
CD	46	grams	ASTM D-1922

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.

