

Material Specification Sheet**Product:**

M-301

Description:

A specially engineered synthetic film inkjet facestock with general-purpose permanent emulsion acrylic adhesive and a supercalendered bleached kraft liner.

Recommended Applications:

Recommended for inkjet applications. Complies with GHS standards (British Standard – BS 5609).

Facestock:

A synthetic film facestock engineered to perform in inkjet printing applications. Provided excellent resistance to chemicals and moisture in harsh environments.

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:	4.7	mil	ASTM D-374
Gloss:	75	percent	ASTM D-2457
Smoothness:	25	mL/min	TAPPI T-538

Adhesive:

A general purpose, permanent emulsion acrylic adhesive providing aggressive adhesion to a variety of surfaces like metal drums, poly drums and corrugated drums. Complies with all the requirements of the British Saltwater Immersion Test (BS5609).

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Application temp:	20°	Fahrenheit	
Service temp:	-30° to +190°	Fahrenheit	

Liner:

A 3.2 mil supercalendered bleached kraft liner.

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:	3.2	mil	ASTM D-374
Tensile: MD	43	lb/in ²	ASTM D-882
CD	27	lb/in ²	ASTM D-882
Tear: MD	44	grams	ASTM D-1922
CD	48	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.

