

Material Specification Sheet**Product:**

M-783

Description:

A matte silver polyester tamper-evident film facestock with a high performance aggressive tackified acrylic adhesive and a moisture stabilized bleached supercalendered kraft paper liner.

Recommended Applications:

For applications requiring exceptional tear strength, heat resistance and chemical resistance.

Facestock:

A matte silver polyester tamper-evident film facestock that has excellent tear strength, heat resistance, dimensional stability, opacity, and chemical resistance with a high-performance topcoat designed to enhance printability with a variety of printing processes.

	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:	2.0	mil	
Tensile: MD	17	kg/mm ²	ASTM D-882
CD	17	kg/mm ²	ASTM D-882
Surface Tension:	38	dyne	Flexo Test Ink

Adhesive:

A high performance aggressive tackified acrylic adhesive that provides excellent adhesion to low surface energy plastics and offers improved performance in harsh demanding applications requiring resistance to high humidity, organic solvents, and petroleum oils.

	<u>Value</u>	<u>Units</u>
Application temp:	+40° to +120°	Fahrenheit
Service temp:	-20° to +302°	Fahrenheit

Liner:

A moisture stabilized bleached supercalendered kraft paper liner that offers excellent die cutting and matrix stripping characteristics.

	<u>Value</u>	<u>Units</u>
Caliper:	3.2	mil
Basis Weight:	50	lbs

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.

