

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

M-875

**Description:**

A metalized, silver polyester facestock with a durable, acrylic emulsion adhesive and semi-bleached liner.

**Recommended Applications:**

M-875 works great for durable equipment, drum label applications and nameplates.

**Facestock:**

A 2 mil matte, metalized, silver, polyester facestock that displays high strength and stability while also being tear and temperature resistant. This facestock is topcoated to create ideal printability with resin and wax/resin ribbons.

		<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Caliper:		0.002	in	ASTM D-2103
Tensile:	MD	40	lbs/in	TAPPI-494
	CD	60	lbs/in	TAPPI-494

**Adhesive:**

A durable, permanent acrylic emulsion with high performance, high tack and superior ultimate adhesion and mandrel hold. It is chemical and solvent resistant and adheres great to various high and low energy substrates.

		<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Minimum Application temp:		50	°F	CTM #45 Curwood
Service temp:		-40 to +302	°F	Polyester Film Dry Surface
Loop Tack:				
	Stainless Steel	3.8	lbs/in	PSTC11
Peel Adhesion:		3.8	lbs/in	CTM-8 (30 min. applied)
Thickness		0.001 ± 10%	in	

**Liner:**

A super calendared, semi-bleached kraft liner that displays great die cutting and stripping qualities. It is coated with a release system that is conducive to label dispensing and used primarily for roll-to-roll applications where a more demanding liner is required.

		<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Basis Weight:		50 ± 10%	lbs	TAPPI T-410
Caliper:		0.0032 ± 10%	in	TAPPI T-411

**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.

