

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

M-817

**Description:**

A white polyester facestock with a clear high strength adhesive and a supercalendered bleached paper liner.

**Recommended Applications:**

This material is recommended for applications that require durability.

**Facestock:**

A white polyester facestock that features excellent tear strength, heat resistance and chemical resistance.

		<u>Value</u>	<u>Units</u>
Caliper:		2	mil
Tensile:	MD	21,300	psi
	CD	28,400	psi

**Adhesive:**

A clear high strength adhesive that features high initial tack, shear and adhesion. Offers excellent chemical and UV resistance. Can permanently bond to high surface energy and low surface energy plastics and powder coat substrates.

		<u>Value</u>	<u>Units</u>
Caliper:		1	mil
Minimum Application temp:		45	°F
Service temp:		-30 to +300	°F
Loop Tack:			
	Stainless Steel	96	oz/in

**Liner:**

A supercalendered bleached paper liner that exhibits good die cutting and matrix stripping properties.

		<u>Value</u>	<u>Units</u>
Basis Weight:		53.9	lbs/ream
Caliper:		0.0032	in
Tensile:	MD	48	lbs/in
	CD	26	lbs/in
Tear:	MD	1.8	oz
	CD	2.0	oz

**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.

