



DATA SHEET

PRESSURE SENSITIVE TAPES

Tape Products Engineered to your Specifications

PRODUCT: 218-L TAPE

CONSTRUCTION: Backing: 0.008" Aluminum
Adhesive: 0.0015" Acrylic Pressure Sensitive Adhesive
Interliner: Densified Kraft

APPLICATION: Heavy duty moisture vapor barrier tape.
The 8 mil aluminum blocks out moisture and reflects heat and light. This tape is also used to dampen vibrations, and it can be used as a thermal spreading mechanism in conjunction with insulated wire heating devices.

FEATURES / BENEFITS: Dead soft aluminum is highly conformable to both irregular and curved surfaces, and offers excellent resistance to water and vapor transmission.

Aggressive acrylic PS adhesive is designed to offer excellent quick stick and ultimate adhesion.

Highly reflective surface makes this tape ideal for under hood, wire harness applications.

Liner allows tape to be die cut into shapes.

Tape can be made printable for label applications.

<u>PROPERTY</u>	<u>VALUE</u>	<u>TEST METHOD</u>
Thickness w/o liner:	0.0095 inch +/- 10%	ASTM-D-3652
Peel Strength:	32 oz./inch of width	ASTM-D-1000
Breaking Strength:	70 lbs./inch of width	ASTM-D-1000
Elongation at Break:	15%	ASTM-D-1000
Color:	Silver	
Shelf Life:	1 year when stored under conditions of 70 degrees F. (21 degrees C.) and 50% R.H.	

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Values are not intended for Engineering Specifications. Before using, user shall determine the suitability of the product for his intended use, and user assumes all risk and liability whatsoever in connection therewith.

Seller assumes no liability beyond the replacement value of material.

•Manufacturers of Flexible Laminated and Coated Products. Fabrics.

•Electrical and Electronic Shielding and insulation Composites.

•Specialty Pressure Sensitive Tapes- Laminates-Films, Foils, Papers,