



LAMART CORPORATION

Flexible Laminate Solutions

Technical Data

www.lamartcorp.com

800-LAMART9

973-772-6262

PRODUCT ID: 214-L TAPE

DESCRIPTION: **PRESSURE SENSITIVE PRODUCTS**
Products Engineered to your Specifications

CONSTRUCTION: Backing: 0.005" Aluminum
Adhesive: Acrylic
Interliner: Densified Kraft

APPLICATION: A heavy duty, dead soft aluminum foil tape that is perfect as a moisture/vapor barrier, and is particularly effective for heat reflective applications. Also used when vibration dampening is required or as a thermal spreading mechanism in heating devices.

BENEFITS: -Dead soft aluminum foil 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 the 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: | 0.0063 inch +/- 10% | ASTM-D-3652 |
| Peel Strength: | 40 oz./inch of width | ASTM-D-1000 |
| Breaking Strength: | 50 lbs./inch of width | ASTM-D-1000 |
| Elongation at Break: | 15% | ASTM-D-1000 |
| Color: | Silver | |
| Service temperature: | -40F / 250F | |
| Shelf Life: | 1 year when stored under conditions of 70 degrees F. (21 degrees C.) and 50% R.H. | |

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Date: (Rev.3) 02/23/09

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.

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