



LAMART CORPORATION

Flexible Laminate Solutions

Technical Data

www.lamartcorp.com

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PRODUCT ID: 215 ALUMINUM TAPE

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

CONSTRUCTION: Backing: 0.0018" Aluminum Foil
Adhesive: Acrylic

APPLICATION: Dead soft aluminum foil tape is perfect for moisture / vapor barrier and heat reflective applications. Useful for sealing out dust and dirt for underground cable and duct sealing applications.

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.

<u>PROPERTY</u>	<u>VALUE</u>	<u>TEST METHOD</u>
Thickness:	0.0028 inch +/- 10%	ASTM-D-3652
Peel Strength:	40 oz./inch of width	ASTM-D-1000
Breaking Strength:	>12 lbs./inch of width	ASTM-D-1000
Elongation at Break:	>2.5%	ASTM-D-1000
MVTR	.006 gms/sqin/day	ASTM E96
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.	

P/N 474

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Physical and performance values and characteristics shown above are obtained through recommended test procedures. The above values do not represent a guarantee of product performance and are not intended for use in determining engineering specifications. Values represent nominal and average values; individual roll values may vary from average values indicated on the datasheet. User is responsible for determining suitability and fitness for use. User assumes all risk and liability whatsoever in connection therewith. Seller assumes no liability beyond the replacement value of material.

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