



# LAMART CORPORATION

Flexible Laminate Solutions

## Technical Data

www.lamartcorp.com

800-LAMART9

973-772-6262

PRODUCT ID: 249-L LEAD

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

CONSTRUCTION: 0.010" Lead Foil  
Acrylic Pressure Sensitive Adhesive  
Polycoated Paper Liner

FEATURES / BENEFITS: Highly conformable to both irregular and curved surfaces.  
  
Aggressive acrylic PS adhesive is designed to offer excellent quick stick and ultimate adhesion.  
  
Liner allows tape to be die cut into shapes.

APPLICATION: Flexible lead tape for use in Masking, Shielding, Sealing and Decorative uses.

USES: Masking: Electroplating, X-Ray Plates, Chemical Milling.  
Shielding: Radiation Barrier.  
Sealing: Radioactive Cannisters, Thermopane Windows.  
Decorative: Simulated Lead Windows.

<u>PROPERTY</u>	<u>VALUE</u>	<u>TEST METHOD</u>
Thickness w/o liner	.011 inch +/- 10%	ASTM-D-3652
Peel Strength	60 ounces/Inch of Width	ASTM-D-1000
Breaking Strength	35lbs./Inch of Width	ASTM-D-1000
Elongation at Break	15%	ASTM-D-1000
Color	Natural	
Shelf Life:	1 year when stored under conditions of 70 degrees F. (21 degrees C.) and 50% R.H.	

p/n 5847

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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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