



# DATA SHEET

## PRESSURE SENSITIVE TAPES Tape Products Engineered to your Specifications

PRODUCT: 249-L LEAD

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

Rev 1: 04/26/07

*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,