



LAMART CORPORATION

Flexible Laminate Solutions

Technical Data

www.lamartcorp.com

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PRODUCT ID: A - 61 - PS

DESCRIPTION: **ELECTROSHIELD**
Laminates and Coated Products Engineered to Solve
EMI/RFI Shielding Problems

CONSTRUCTION: 0.001" Aluminum Foil
0.005" Polyester Film
0.0015" Acrylic Pressure Sensitive Adhesive
90 lb. Release Liner

APPLICATION: E.M.I. AND R.F.I. Shielding of Electronic Components

<u>PROPERTY</u>	<u>VALUE</u>	<u>TEST METHOD</u>
Signal Attenuation:	112dB @ 100 MHz	ASTM D4935-99
Dielectric Strength:	13,500 volts	ASTM D149
Thickness	0.0076" +/- 5%	ASTM-D-3652
Peel Strength	40 oz./Inch of Width	ASTM-D-1000
Tensile Strength	20,000 P.S.I.	ASTM-D-882
Elongation at Break	300%	ASTM-D-882
Color	Silver	
Shelf Life:	1 year when stored under conditions of 70 degrees F. (21 degrees C.) and 50% R.H.	

P/N 434

rev1: 07/18/07

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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