



# DATA SHEET

## ELECTROSHIELD

Laminates and Coated Products Engineered  
to Solve EMI/RFI Shielding Problems

PRODUCT: A-16-PS

CONSTRUCTION: .001" aluminum foil  
.00048" polyester film  
.001" acrylic pressure sensitive adhesive  
90 lb. release liner

APPLICATION: EMI and RFI shielding of electronic components

<u>PROPERTY</u>	<u>VALUE</u>	<u>TEST METHOD</u>
Signal Attenuation:	112dB @ 100 MHz	ASTM D4935-99
Dielectric Strength:	3,900 volts	ASTM D149
Thickness w/o liner:	.0026" +/- 10%	PSTC-33
Peel Strength:	>32 oz./inch of width	ASTM-D-1000
Tensile Strength:	10,000 P.S.I.	ASTM-D-882
Elongation at Break:	25%	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 9894

Date: 09/04/07

*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,