



DATA SHEET

ELECTROSHIELD

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

PRODUCT: A-31-PS

CONSTRUCTION: 0.001" aluminum foil
0.002" polyester film
0.0015" acrylic pressure sensitive adhesive
90 lb. release liner

APPLICATION: EMI and RFI shielding of electronic components

SPECIFICATION: In compliance with FCC Regulations,
Docket Number 20780, Volume II,
Part 15, Subpart 5

<u>PROPERTY</u>	<u>VALUE</u>	<u>TEST METHOD</u>
Thickness: minus liner	0.0046" +/- 10%	PSTC-33
Peel Strength:	> 32 oz./inch of width	ASTM-D-1000
Tensile Strength:	16,200 psi	ASTM-D-882
Elongation:	100%	ASTM-D-882
Color:	Silver	
Shelf Life:	1 year when stored under conditions of 70 degrees F. (21 degrees C.) and 50% R.H.	

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rev. 3: 05/10/07

*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,