Lamart Corporation



DATA SHEET

ELECTROSHIELD

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

PRODUCT: A-35-90-68

CONSTRUCTION: 0.00035" aluminum foil

0.003" polyester film

0.0015" acrylic pressure sensitive adhesive

90 lb. release liner

APPLICATION: EMI and RFI shielding of electronic components

PROPERTYVALUETEST METHODSignal Attenuation:95 dB @ 100 MHzASTM D4935-99

Dielectric Strength: 10,200 volts ASTM D149

Thickness: 0.005 inch +/- 10% ASTM-D-3652

Peel Strength: 32 oz./inch of width min. ASTM-D-1000

Tensile Strength: 20,000 p.s.i. ASTM-D-882

Elongation at Break: 90% 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 421 rev1: 07/18/07

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.