

Material Data Sheet

Item: Glass Epoxy Laminate, Grade CDM –ESD 68.610

Description: CDM-ESD 68.610 is an electrostatic PCB material CDM/ESD combines the benefits expected from composite Delmat Material with the advantages of static control. With CDM/ESD electrostatic discharge drains off in a constant flow throughout the assembly process, which eliminates charge buildup and the potential for blown components..

Availability: **Laminate Sheets:** Thickness: : incremental sizes from .118” - .394”
Sheet Sizes: 38.5” x 52”

Fabricated Parts: The Gund Company custom fabricates insulation materials to the exact specifications and drawings of our customers.

Typical Properties:	CDM-ESD
Density (g/cm ³)	1.85
Water Absorption (%)	<.20
Flexural Strength (p.s.i.)	58,000
Maximum Operating Temperature	360oC
Thermal Conductivity	Low
Surface Resistivity (Ohm /sq)	15 ⁵ -15 ⁹
Resistance to Chemicals	Good