

Electrical Conductors

Please identify whether the following materials are Electrical Conductors or Electrical Insulators.

The letters in () are the element symbols as seen in the periodic table of elements.

Material	Conductor	Insulator
Aluminium (Al)	✓	
Silver (Ag)	✓	
Cotton		✓
Air		✓
Carbon Fibre	✓	
Stone		✓
Tin (Sn)	✓	
Graphene	✓	
Iron (Fe)	✓	
Uranium (U)	✓	
Mercury (Hg)	✓	
a vacuum		✓