

Pre-Lab: Conductors and Insulators

Conductor:

A material that allows electricity to follow through it.

Insulator:

A material that does not allow electricity to follow through it.

In the table below, predict whether the material is a conductor or insulator and explain your reasoning.

Object	Conductor or Insulator	Explanation
Aluminum foil		
Cardboard		
Thumb tack		
Paper clip		
Wood		
Metal wire		