

**Product Name :**  
Thermal Conductivity of Building Material

**Product Code :**  
Thermal0002



**Description :**

Thermal Conductivity of Building Material

**Technical Specification :**

Thermal Conductivity of Building Material This benchtop unit enables experiments to be performed on steady-state heat conduction in non-metallic materials such as polystyrene, PMMA, cork or plaster in accordance . Specimen sheets are placed between a heater plate and a water-cooled plate. A clamping device ensures that the clamping pressure and thermal contact are reproducible. A special sensor measures the heat transfer rate. Electronic controllers keep the temperatures of the

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heater plate and cooling plate constant within close limits. The measured values can be displayed and evaluated on a PC.

A supply of cooling water is required.

## Civil Mechanical India

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