



## (BS) EN 12664: 2001

### **Thermal performance of building materials and products. Determination of thermal resistance by means of guarded hotplate and heat flow meter methods. Dry and moist products of medium and low thermal resistance**

This standard provides a method for determining thermal conductivity using a guarded hot plate or the heat flow meter method. It needs to be used in conjunction with the relevant product standard as it does not supply general guidance and background information. The standard provides general information on the apparatus, all mandatory limits for the equipment design and operation and the specification of the testing procedure for dry and moist specimens with medium and low thermal resistance described in the relevant European standard or EU / UK Technical Approval. It defines the terms, establishes a classification and specifies requirements for OSB. The values appearing in this standard relate to the products properties, but they are not characteristic values to be used in design calculations.

See OSB Use Classes and durability issues - this was retained from the now withdrawn EN 335-3:1995 for OSB.