



Thermo Board

Insulation board

Usage

For underfloor heating under tiled flooring
Can also be used for concrete surfaces

⊕ (λ) 0.034 W/mK ⊖ (R) 0.29 m²K/W ⊕ 10 mm

- ⊙ Energy-efficient installation
- ⊙ Energy saving by up to 35%
- ⊙ Fibreglass-reinforced surface layer

Thermo Board is an energy-efficient insulation board for underfloor heating, primarily intended for use with Thermoflex Kit or in wet rooms with wooden floors. The board is made of extruded polystyrene with a fibreglass-reinforced surface layer and has a high insulation capacity. Thermo Board is flexible and can be laid on all sub-floorings. It is easy to cut and adapt to the space and is not affected by moisture or water.

Specifications

Flash point	> +380 °C
Continuous temperature, max.	75 °C
Compressive strength (EN 826)	300 kPa
Solubility	High resistance to acids and bases. Soluble in organic solvent
Material	Extruded polystyrene
Melting point	100 °C
Water repellent	100 %
Thermal conductivity, λ	0.034 W/mK

Documents

 [Manual](#)

Warranty



12 year product guarantee in case of material defects. The thermostat in the kit has a 5-year product guarantee. The guarantee period for the underfloor heating is extended to 25 years if the installation is carried out by an authorised electrician and documented in Ebeco's Garanteria service.

[Our warranty terms](#)

Article list

Article number	Dimensions (mm)	Heat resistance, R (m²K/W)	Area (m²)
8960160	600*1200*10	0.29	3.6

Learn more about this product: <https://www.ebeco.com/products/insulation/thermo-board>