



## Ebisol

Base/Insulation board

### Usage

For underfloor heating under wooden and laminate flooring  
 For dry areas  
 Suitable for both timber/gypsum board and concrete substrates

⊕ (λ) 0.034 W/mK ⊖ (R) 0.086-0.17 m<sup>2</sup>K/W ⊕ 3.6 mm

- ⊙ Energy-efficient installation
- ⊙ Step sound attenuation
- ⊙ Replaces traditional floor foam

Ebisol is an energy-efficient base board intended for use under wood and laminate floors. The board has very good impact sound attenuation properties as well as high insulation ability. Ebisol is flexible and can be laid on most surfaces. It is easy to cut and adapt to the surface.

## Specifications

|   |  |
|---|--|
| Autoignition temperature                    | > +380 °C  |
| Contains SVHC substances according to REACH | No   |
| Continuous temperature, max.                | 70 °C  |
| Compressive strength (EN 16354)             | 90 kPa   |
| Impact sound attenuation (EN 16354)         | ≤ 22 dB  |
| Solubility                                  | High resistance to acids and bases. Soluble in organic solvent |
| Material                                    | HFPS foam  |
| Melting point                               | 100 °C   |
| Thermal conductivity, λ                     | 0.034 W/mK   |

## 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 Garantera service.

Our warranty terms

## Article list

| Article number | Dimensions W x H x D (mm) | Area (m <sup>2</sup> ) | Heat resistance, R (m <sup>2</sup> K/W) |
|----------------|---------------------------|------------------------|---|
| 8960170        | 500 x 1200 x 3            | 6                      | 0.09                                    |
| 8960172        | 500 x 1200 x 6            | 6                      | 0.14                                    |

Learn more about this product: <https://www.ebeco.com/en/products/insulation/ebisol>