EBECO



Ebisol 6

Base/Insulation board

Usage

- For underfloor heating under wood, laminate, and vinyl floors
- For dry areas
- Suitable for both timber/gypsum board and concrete substrates

(λ) 0.034 W/mK 6 mm

- Replaces traditional floor foam
- High compressive strength
- Step sound attenuation

Ebisol is a high-performance underlay board for floating floor constructions and can be used with or without underfloor heating. The material's high compressive strength provides good load distribution and long-term stability, while maintaining comfort and impact sound insulation. The board also helps protect underfloor heating systems and floor coverings against mechanical impact from below. Ebisol can be used under parquet, laminate and vinyl floors and laid on, for example, chipboard/gypsum board or concrete floors.

Specifications

Autoignition temperature	> +380 °C
Contains SVHC substances according to REACH	No
Continuous temperature, max.	75 °C
Compressive strength (EN 13164)	400 kPa
Impact sound attenuation (EN 16354)	≤ 20 dB
Solubility	High resistance to acids and bases. Soluble in organic solvent
Material	Extruded polystyrene
Melting point	100 °C
Thermal conductivity, λ	0.034 W/mK

Warranty

The general terms of delivery are listed below.
Our warranty terms

Article list

Article number	Quantity in packaging	Dimensions W x H x D (mm)	Area (m^2)	Heat resistance, R (m^2K/W)
8960176	10	600 x 1200 x 6	7.2	0.14

Learn more about this product:
https://www.ebeco.com/en/products/insulation/ebisol-6