EBECO

Cable Board

Insulation board

Usage

For underfloor heating under tiled flooring
For wet rooms with concrete subflooring
Can also be used for dry spaces with wooden subflooring

(R) 0.53 m²K/W (λ) 0.034 W/mK 20 mm

- Energy saving by up to 45%
- Energy-efficient installation
- Quick and easy placement

Cable Board is an insulation board made of extruded polystyrene plastic, specially designed for Cable Kit with milled grooves, c/c 10 cm. The special structure of the board reflects heat upwards in an extremely effective way. Energy consumption is up to 45% lower when compared to a reference installation without insulation. The holes in the board let moisture through if necessary. The board is light and durable and the grooves make it easy to place the cable at exactly the right distance. Fixing tape is not included in the package.

Specifications

Autoignition temperature	>+380 ºC
Contains SVHC substances according to REACH	No
Continuous temperature, max.	75 ºC
Compressive strength (EN 13164)	300 kPa
Solubility	High resistance to acids and bases. Soluble in organic solvent
Material	XPS, Extruded polystyrene
Melting point	100 ºC
Thermal conductivity, λ	0.034 W/mK

Documents

Manual

Declaration of Performance

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 (m²)	Heat resistance, R (m²K/W)
8960180	5	600 x 1200 x 20	3.6	0.53

Supplementary products

Fixing tape heating cable, 2-pack

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