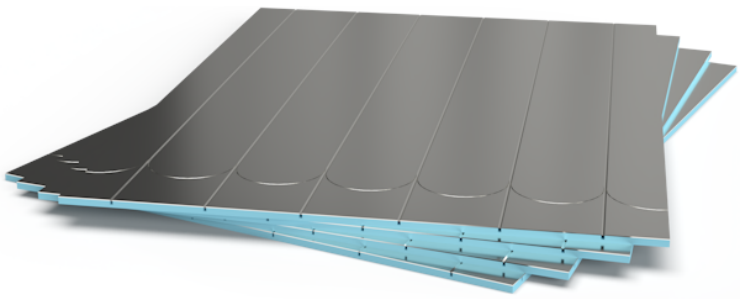


HEATIT HB8 (HEATBOARD8) 40T 8MM 0.59X0.78M 9.20M2

Thermal reflective boards with grooves for heating cable

Art.no	5430425
GTIN	7071236019107

Thermal reflective boards with grooves for heating cable.
20 boards packaging = 9.20m2.
Size one board: 0.59x0.78m 8mm

Heatit HB8 (Heatboard8) are aluminium-coated XPS boards that are used together with Heatit GVK 6 og BVK 10 heating cables under parquet, laminate and other floating floors.

The board ensures optimal heat distribution and good comfort. The board can be used on both wooden floors and concrete. The slots in the board fit Heatit GVK 6 og BVK 10 heating cables. The design ensures that the heat spread is maximum, also at the end of each coil.

The substrate must be prepared and meet the requirements of the Norwegian standard before the boards are laid. Heatit HB8 is intended for hard covering materials such as wood and parquet. If a softer covering is to be used (such as PVC and vinyl), Heatit HB8 must be covered with floorboards (min. 10mm thickness) before covering.

The product fits well with Heatit heating cables:
Heatit GVK 6 W/m
Heatit BVK 10 W/m

PRODUCT FEATURES

- Easy adaptation to the room.
- Comfort heating in all rooms indoors, except wet areas.
- Heatit HB8 is an high density XPS board covered with alufoil. There are groves in the board where you can insert the TF GVK 6.
- Compressive strength of 40t/m2.
- Light weight, easy to transport.
- Easily cut with a Stanley knife.

ADDITIONAL INFO

Certification	Reach
EN Standards	CE
Warranty international	2 years
Customs number	39211911

HEATING CABLE SUBSTRATE DATA

Boards per carton (pcs)	20
Sheet Thickness	8mm
Aluminium Thickness	100µm
Isolation	8mm
Thermal resistance (m^2 K/W) (R-Value)	0.035m^2·K/W
Deformation 10% comprimation	400 KPA
Deformation long term	350 KPA
Covered area per package (m^2)	9.2m^2
Board size (usable surface, aprox. nr. in m^2)	0.466m^2
Pressure resistance (t/m^2)	40
Density (kg/m^3)	40
Melting point	80°C
Thermal decomposition	72°C
Footstep sound (Decibel) ISO 10140	-19
Water absorption (vol%)	1%

PRODUCT DIMENSIONS

Product length	780mm	Product Width	590mm
Product height/diameter	8mm	Product net weight	5350g

MAINTENANCE

The product is maintenance-free, but it must always be installed in compliance with the manual.

ADDITIONAL INFORMATION

The heating system must be equipped with an RCD with a maximum trip value of 30mA.

The heating system must be installed with an electronic thermostat for energy efficiency and temperature control.

Class E according to EN 13501-1
Class B1 according to DIN 4102
Contains FR Polymer flame retardant

RETURN AND RECYCLING

Aluminum is remelted, polystyrene is recycled.

DISCLAIMER

Always follow the floor manufacturer's installation manuals, and always check whether the floor is actually intended for underfloor heating.

Some floor types place special demands on the firmness of the underlying floor. In these cases, it may be necessary to put down a pressure distribution board over the finished heating foil to meet the floor supplier's specifications.

We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).
All electrical installations must be carried out by an authorized electrical installer. The product must be installed in accordance with our installers manual and national building codes. Any wrongful installation, misuse, damage of the product, is not covered under warranty.

Updated documentation is available at www.heatit.com or documents.heatit.com
Heatit Controls AS can not be held liable for any type of errors or omittances in our product information.
Product specifications may change without further notice.

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