

Installation manual

Floor heating

Contents accessory kit:

- 1x transformer 42V / 1500VA
- Heatingfoil 42V prewired
- Thermostat



Introduction

We congratulate you with your purchase of the **Heatel B.V.** floor heating system. This system is designed specifically for use under laminate or parquet floors. This system very gradually heats up your floor making it suitable for many types of laminate or parquet floors.

The system is **only** suitable as supplementary heating and will heat your floor 8 degrees maximum. The heat transfer is dosed by the transformer. The final heat transfer strongly depends on the type of floor. The heat up time is also influenced by the type of floor.

IMPOORTANT:

Read this installation manual very attentively before installing the Heatel floor heating system.

Be aware that the system may only be connected after completing all steps of this installation manual and after checking whether the system is functioning properly.

Heavy/large loose rugs/mats/ carpets placed on the heated floor may accidentally function as heat accumulators and raise the temperature to more than the tolerated maximum surface temperature of 28°C.

Avoid any contact between the **Heatel** floor heating system and water. Also ensure that before installation the sub floor is clean, permanently dry level, and that it keeps its shape.

Always test the **Heatel** floor heating system before laying your laminate or parquet floor. The system needs to be switched off when the floor is installed.

Check whether all accessories are present and start installing according to the instructions.



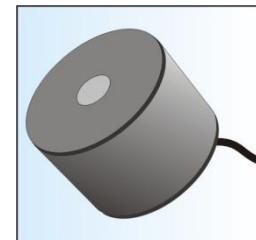
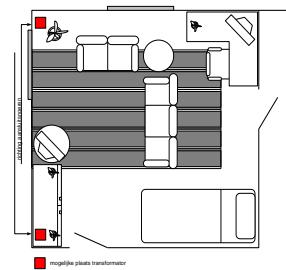
The comfort and pleasant heat!

Important points:

- the transformer must be placed in a dry area with some space around it. Determine the position of the transformer beforehand. This because of the length of the electricity cable (= 2meters)
- because of possible high temperature keep the transformer out of reach of children.
- however make sure there is sufficient ventilation space.
- the heating strokes are prewired.

Installation instructions:

1. **Never** put the plug of the transformer in the socket during installation
2. First make a drawing how you want to lay the floor heating rolls. Mark the position of the transformer and the floor heating rolls. An electricity cable of 3 metres long is already attached to the **Heatel** floor heating rolls.
3. Roll out the floor heating roll(s) and connect the foil with the tape.
4. The electricity cable which is already attached to the Heatel floor heating the rolls are also already be connected to the transformer.
5. The system is operational when the primary wire of the transformer is connected with the thermostat and the thermostat is being set up. Take account that the heat up time is app. 30 minutes*
6. Before laying the floor you need to test whether the system is installed properly.
7. When all steps of the installation instructions of the Heatel floor heating system are completed you may begin laying your laminate or parquet floor.



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into

* the final heat up time strongly depends on the type of your laminate or parquet floor.