

MOSO[®] Flooring and Floor heating

Not all MOSO floor types can be installed on a floor heating system. In the installation instruction or the datasheet of your MOSO floor you will find whether it is suitable for installation on floor heating or not.

In case your MOSO floor is suitable, please make sure the following conditions are met:

- Installation is only possible on a warm water floor heating system (so not on an electrical system).
- The installation can only take place after determining the moisture content of the subfloor by means of the CM method. This value should be below the values as indicated in the installation instruction.
- The slab should at least be 50mm thick (minimal distance to the tubes: 35mm)
- The flooring should be professionally glued to the subfloor.
- The flooring should be glued with glue which is suitable for using on a floor heating system.
- The surface temperature of the flooring should not be over 25°C.
- Temperature ‚detection stickers‘ should be built in on each heating loop.
- During installation the surface temperature of the slab should be around 18-20°C. The relative air humidity should be approx. 55%.
- During installation of the flooring the heating system should be turned off and the subfloor should be cooled off.
- The heating system should not be used until after 2 weeks after installation. The system should be warmed up slowly and the temperature of the flooring should never exceed 25°C.
- When placing MOSO flooring on floor heating it is always possible that seams between the boards and cupping can develop. To minimise this you need to create optimal room conditions: a temperature of approx. 20°C and a 55-65% relative air humidity.

