

therdex

# LAYING INSTRUCTIONS

## STONE<sup>2</sup>

The Therdex Stone Series is one of a kind. Beautiful, but this also requires clear laying instructions to create the end result the way it was designed beforehand.

### **CHECK SUBSTRATE**

The substrate must be dimensionally stable, flat, crack-free, permanently dry and absorbent. In addition, the floor must also be clean and free of substances that could reduce the adhesion of the adhesive. If necessary, the substrate must be primed and levelled. Common subfloors such as cement screeds, anhydrite, cast asphalt and concrete can be primed with, for example, UZIN PE 360 and levelled with, for example, UZIN NC 170.

### **STORAGE**

It is important that the material is on a level surface (stored) at all times. Failure to do so may lead to problems in processing the material.

### **CHECKING THE MATERIAL TO BE PROCESSED**

The floor is carefully inspected before leaving the factory, allowing us to guarantee a high standard of quality. The 100% exclusion of defects is not possible and it is therefore important that the material to be processed is checked beforehand on site for any visible defects.

### **ACCLIMATISATION - IMPORTANT**

LVT will always continue to move/work. Adapting the material to the climatic conditions on site is very important. The material must have sufficient opportunity to adapt to the climate of the room in which it is to be installed. Specifically this means that the material (without packaging) should be placed in small piles at least 48 hours beforehand in the room where it is to be installed piles in the room where it is to be installed. The ideal working temperature of the material is approx. 18°C with a humidity level no higher than 70%.

### **PROCESSING**

We recommend using the following adhesives when installing this LVT floor: UZIN 2000S, UZIN KE 66 (very low-emission dispersion adhesive), or another comparable product. The adhesive should be processed according to the advice of the adhesive manufacturer. In areas where temperature or humidity is higher, we recommend using a polyurethane adhesive (moisture and temperature resistant). The adhesive should be applied with the prescribed pitch: A-2. The floor covering should be applied in the wet adhesive. The open time of the applied adhesive is 15-20 minutes, depending on the temperature and relative humidity in the room. During the laying of the floor you cannot move on the freshly glued floor covering as the floor covering may shift. After about 20 minutes, the floor be carefully rolled. This should be done again after about 30 minutes.

### **IMPORTANT**

Do not process at a temperature below 15°C. The optimal processing temperature is 18-25°C. The minimum substrate temperature is 15°C. The maximum relative humidity: 75%.

### **UNDERFLOOR HEATING**

Therdex floors can be installed on a floor with underfloor heating with a maximum heating of up to up to 27°C. Make sure that the underfloor heating is switched off at least 24 hours before installing the floor covering and steps. At least 24 hours after installing the floor covering, the underfloor heating water can be restarted in increments of 5°C per day.

Never use solvents to remove glue stains. Remove glue stains immediately with a damp cloth. In case of dried adhesive stains, remove them with soap and water only, possibly using a fly sponge.

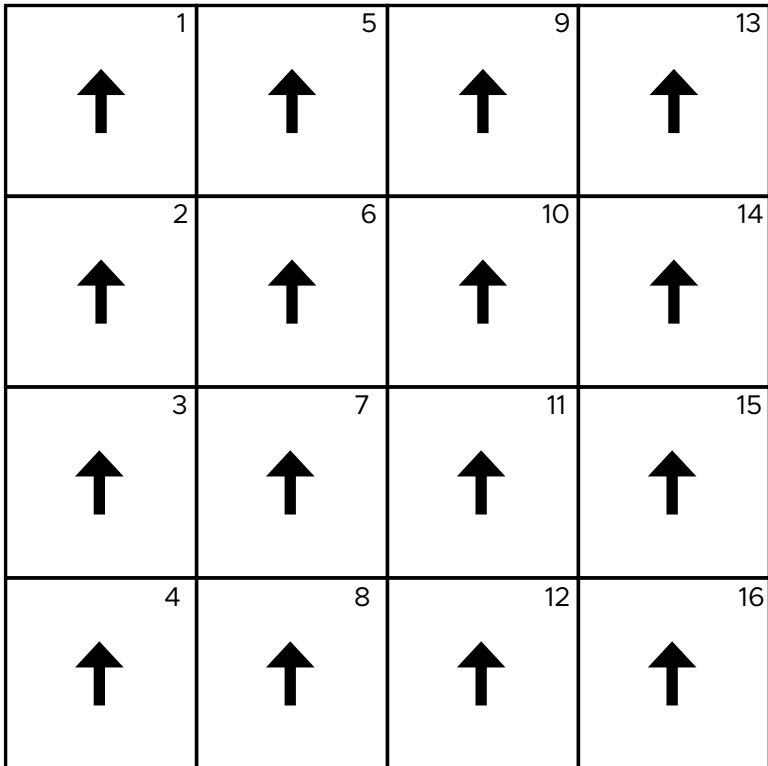
For processing the LVT, it is important that the surface temperature does not exceed 15-18°C. From 24 hours after laying the floor, the underfloor heating can be reheated by 5°C per day.

Do not use solvents to remove glue spots. Adhesive spots should be removed immediately with a damp cloth. In case of not yet dried glue spots, it is recommended to remove them with water, if necessary, using a fly sponge. For hardened glue spots, we recommend a James cleaner (James Remover).

### STANDARD INSTALLATION INSTRUCTIONS

The diagram below shows the starting point and leg sequence step by step.

1. From the main wall, measure the centre of the room at two points and, using a straight line between these two points. Repeat from the other position, to create both a horizontal and a vertical line.
2. Apply the floor of adhesive and start installing tile no. 1 place the strips in the adhesive (follow the adhesive manufacturer's instructions regarding drying and setting time). Repeat this method for each laying ring
3. Install the entire floor in order of numbering and arrow direction below.



## HALF-CAST "POURING FITTED"

