

## Installation guide – SimPlay ACOUSTIC CLIC

# SimPlay

## ACOUSTIC CLIC

### 1. GENERAL INFORMATION

When installing SimPlay ACOUSTIC CLIC always follow current standards for the installation of floorcoverings (VOB, Part C, DIN 18365 in Germany and other relevant national standards), also best current installation practice incorporating the latest technical developments should be employed.

The preparation of the subfloor, the installation of the floorcovering and the measures taken to safeguard value are key factors in ensuring optimum suitability and performance of resilient floorcoverings.

On receipt of materials, check that colours correspond to those ordered and that there is no damage or visual defects in the material. In particular, check that the material is from one batch. Claims for visual defects can only be accepted prior to installation and cutting.

### 2. PREPARATION OF SUBFLOORS

SimPlay ACOUSTIC CLIC can be laid on mineral subfloors prepared in accordance with accepted trade standards. It must be clean, durable, permanently dry and flat. It can be laid directly on existing floor coverings of ceramic, vinyl and linoleum as long as they are clean, flat and there is no dampness under the floor covering. It can be laid over wooden floors, floorboards and chipwood floors as long as they are flat, firmly fastened and free of protruding nails etc. In the case of underfloor heating consult objectflor for detailed instructions. Joint widths up to 30 mm are permissible.

Existing installed carpeting or needle-punched felt is unsuitable as a base for the installation of floating flooring. This will need to be removed first.

In installations where underfloor heating is used, current standards should be followed (Germany: DIN 18365 and EN 1264-2). Maximum working temperature on the surface of the flooring is 27 °C.

Residual moisture content:

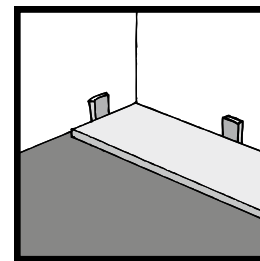
Cement screed	max. 2.0 CM%
With underfloor heating	1.8 CM%
Anhydrite floor	max. 0.5 CM%
With underfloor heating	0.3 CM%

### 3. INSTALLATION

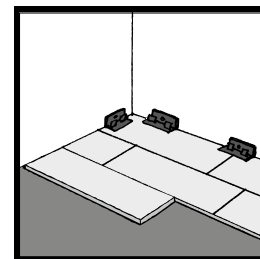
The parcels of flooring must be protected against dirt and moisture during storage and installation. The climatic conditions must be observed as follows:

Floor temperature	> 15 °C
Room temperature	> 18 °C
Relative humidity	< 50–60%

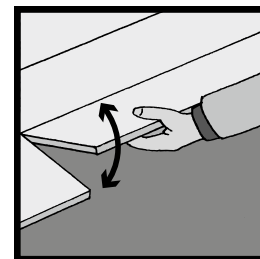
Prior to laying the floor, place the closed packages of material that is to be installed into the room in which it is to be installed for 48 hours so the material can acclimatise itself.



**a.** Make sure that a expansion gap is kept of at least 10 mm to the walls as well as to all fixed components (doorframes, heating pipes etc.). In the case of room sizes over 15 m x 10 m, suitable expansion profiles must be inserted.



**b.** Start laying along a straight wall, lengthways in the same direction as the light falls. In the case of floor boards, laying should be across the boards. For the first row cut the tongues off the long edge, that is butting up to the wall, with a saw. On successive rows offset the short edge joints by at least 30 cm.

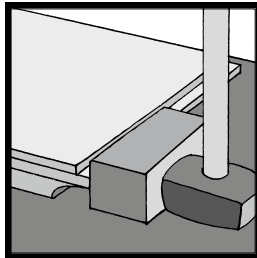


**c.** The boards are laid **without** glue/adhesive. On successive rows the long side tongues should be worked at an angle of 20–30° into the groove of the boards previously laid, by moving them up and down.

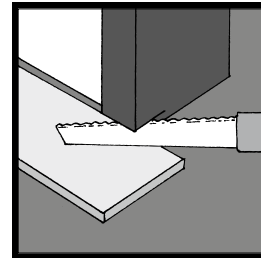
Installation guide – SimpLay ACOUSTIC CLIC

# SimpLay

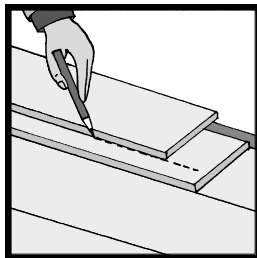
ACOUSTIC CLIC



**d.** To fit the short side together, tap the boards carefully into each other using a tapping block and hammer. Use a series of light taps rather than one hard one which could damage the joint and vinyl layer. The last board in a row is joined by using a pull bar.

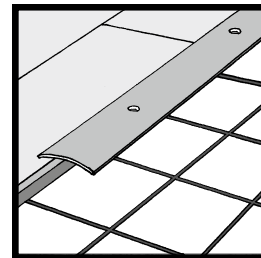


**h.** Wooden doorframes can be shortened. Take the necessary expansion spacing of at least 10 mm **under** the doorframe into account. The elements' freedom of movement may not be impaired through shortening the frames. If doorframes are not shortened an expansion gap of at least 10 mm is to be kept.

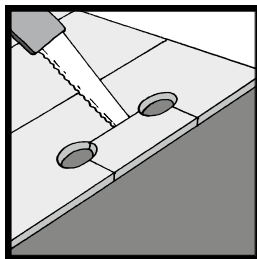


**e.** When cutting the last row of boards ensure a 10 mm expansion gap is left. A pull bar will be needed to tap the boards into position. When complete, remove **any** spacers, cut any PE foil flush with the top of the boards and fit skirting boards. Ensure the skirting boards do not restrict the movement of the flooring.

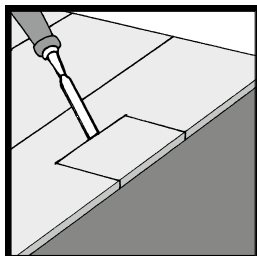
boards. Ensure the skirting boards do not restrict the movement of the flooring.



**i.** When laying in several rooms, separate the surfaces in the door or passage areas. These and the crossovers to other floor coverings must be covered using the suitable system profiles.



**f.** Recesses must be sawn or drilled into the elements for heating pipes, taking the expansion spacing of 10 mm into consideration. Rosettes are used for covering.



**g.** Recesses are made using suitable saw or firmer chisel.

#### 4. COMPLETION WORK

The floor covering can be walked on directly after it is installed.

Remove all the spacers and wedges. Edge expansion gaps should be covered using suitable skirting; when doing so, ensure that this is not fastened into the floor itself.

Install the suitable system profiles. Areas where the skirting and the profiles do not meet can be sealed off using permanently-flexible joint compound (use 6 mm wide band of joint compound).

#### 5. INSTRUCTIONS

During storage and installation the room temperature should be 20 °C (minimum 15 °C) and have a relative humidity of 50–60%. In the event of extended deviations from the aforementioned room conditions (< 30% or > 80% for relative humidity or temperatures of < 10 °C or > 30 °C) a change in the dimensions, gap formation, etc is a typical characteristic for this kind of product.

**For further guidance contact our objectflor Customer Technical Support.**