

INSTALLATION INSTRUCTION

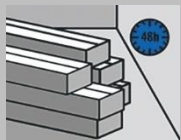
Maintenance & Cleaning

SPC click

General

The possible national or regional standards for laying the floors always apply.

SPC click floors are installed as a loose (floating) system and must be able to move, expand and contract freely as a result of temperature changes.



Before installation

Allow the SPC floor to acclimatise for at least 48 hours, lying flat, in the room where they will be installed.

The temperature in that room should be between 15 and 20 degrees.

Take the planks or tiles out of the box and stack them straight on top of each other in low stacks.

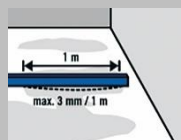
Do not place the pieces in direct sunlight, behind windows or other heating elements such as heaters, stove, fireplace...

Check the pieces beforehand for errors and defects. Complaints for damage are not possible afterwards, not even for errors that are deemed to be visible in advance.

The room must be wind and watertight.

When a new floor heating system is installed, the floor heating protocol must be followed.

Any existing underfloor heating must be switched off at least 2 days before the start of the installation and can only be heated up slowly with a maximum of 2 degrees per day to an exit temperature of 28 degrees on the floor, at least 2 days after the floor has been laid (use the underfloor heating protocol).



Subfloor

The existing subfloor must be assessed in advance and must always be compressive and tensile, clean and durable.

The most important thing is the flatness of the subfloor. Holes larger than 10 mm must be sealed beforehand. The flatter the surface, the better the walking noise reduction afterwards. An additional moisture-resistant foil on the subfloor is recommended. The surface must be at least 15 to a maximum of 25 degrees.

Measure with a straight row whether there are not too many differences in height in the subfloor.

The maximum height differences in the subfloor can maximum be 3 mm per running meter.

If a wheelchair or scooter is used on the floor, the maximum height differences can only be 2 mm per running meter.

SPC click floors have an integrated subfloor. These floors must be installed directly on a stable hard surface. **An extra resilient or soft underlay may not be placed between the subfloor and SPC floor!!!** If the subfloor has to be leveled or filled, material with a compressive strength of **at least 400 kPa** must be used.

The most common subfloors are:

- Concrete/cement/anhydrite:

first remove dust to prevent dust particles from getting into the click connection. This can lead to a cracking sound afterwards.

- Tile floor/natural stone/wood:

there should be no height differences of more than 3 mm between the tiles or planks. Joints between the tiles or planks may not be wider than 10 mm.

Heavy (immovable) furniture or other objects, such as a kitchen unit or large bookcase, should not be placed on the floating floor.

All (wheel)chairs or office chairs used on the floor must have wheels that have at least 2 cm² flat surface width (type W).

Installation

Shorten all frames so that the floor can easily pass underneath.

If necessary, shorten the doors so that there is at least 5 mm of free space with the new floor.

Determine the starting point at a (straight) wall. From there, the floor is laid in 1 direction.

Lay floor

The way of installing the floor is different between the planks with wood design (G, Hand EXL-series) and the tiles (W-series), namely:

PLANKS

Start with a plank with the tongue facing the wall. Connect the next floor section securely into the end of the previous floor section, at an angle of 30 degrees. Tap carefully so that the click system closes 100%.

Shorten the last floor section of the first row so that at least 6mm space remains near the wall or other obstacles.

Start with the remaining sawn-off plank on the 2nd row. Please note that the top ends are at least 20cm apart. This gives a nicer image and often also prevents cascading motifs in the floor. Click the first plank in the 2nd row on the long side, at an angle of 30 degrees, into the first row. First click the next plank in the 2nd row into the first plank at the top end and then, at an angle of 30 degrees, into the first row on the long side.

Always tap the planks carefully so that they click together 100%. Lay the entire floor in this way.

For an installation video, see: <https://valinge.se/flooring-technologies/floor-locking-technologies/2g/>

TILES

Start with a tile with the tongue facing the wall. Connect the next tile securely to the end of the previous tile by placing the joints properly on top of each other and tapping them together from above using a rubber hammer. Tap carefully so that the click system closes 100%.

Shorten the last tile of the first row so that at least 6mm space remains near the wall or other obstacles. Start with the remaining sawn-off tile on the 2nd row. Please note that the top ends are at least 20cm apart. This gives a nicer image and often also prevents cascading motifs in the floor. Click the first tile in the 2nd row on the long side, at an angle of 30 degrees, into the first row. First click the next tile on the 2nd row into the tile on the first row on the long side, at an angle of 30 degrees. Make sure that the connected tiles fit snugly against each other.

Always tap the tiles carefully so that they click together 100%. Lay the entire floor in this way.

For an installation video, see: <https://valinge.se/flooring-technologies/floor-locking-technologies/5g/>

Make sure that the distance (expansion space) from the walls and all other obstacles is at least 6 mm all around, with a room length or room width of up to 10 metres. This is called the expansion gab.

If the total length or width is more than 10 metres, more expansion space must be kept proportionately or the floor must be dilated (interrupted with profiles).

Dilatation is possible with the right profiles, taking into account a minimum expansion gab of 6 mm. The expansion space must be maintained all around at all permanently built-in obstacles such as kitchen unit, heating pipes, window frames, etc.!!!

If profiles are screwed, the hole in the floorboards must be at least 12mm larger than the thickness of the screw.

The expansion gab may never been filled up with kit or else. Skirtings may be used on the floor to cover the expansion gabs.

Maintenance & Cleaning

The frequency of cleaning always depends on the degree of contamination. The Sense floors are provided of a PUR coating which makes cleaning easier.

To prevent dirt from being brought in from the outside, it is advisable to place a suitable entrance mat, of sufficient size, in each entrance.

The newly laid PVC floor must be protected against damage by furniture. Therefore, provide the furniture with the correct protection equipment (see website www.scratchnomore.nl).

Improper protection of furniture can lead to scratches or streaks, especially with the current super matt top layers. Do not slide heavy objects or furniture across the floor.

The first cleaning should take place immediately after the floor has been completely laid and rolled. Cleaning with a dash of Ph-neutral cleaner or rather a Sense PVC cleaner and lukewarm water is usually sufficient.

Remove spilled liquids immediately, especially if these liquids contain bleach.

Daily cleaning

Sweep up or vacuum up loose dirt (vacuum cleaner with soft nozzle).

Remove stubborn dirt locally with a Ph-neutral PVC cleaner.

1 - 4 weekly maintenance

Wipe the floor with a cloth wrung out in lukewarm water, with a Ph-neutral PVC cleaner or washing-up liquid.

Cleaning with a scrubber drier with a soft white pad is permitted provided a Ph neutral PVC cleaner is used. Note that the floor becomes slippery when wet.

Periodic maintenance

Depending on the use, the floor may require intensive cleaning and treatment at least once a year. Please contact the dealer for this.

Skirting

Skirtings should be placed on the new floor and cover the freed expansion space. The painted skirtings may be not be sealed on the floor at the bottom.

We wish you good luck and enjoy your new floor...

Sense is a product of Prodinex - www.prodinex.com

