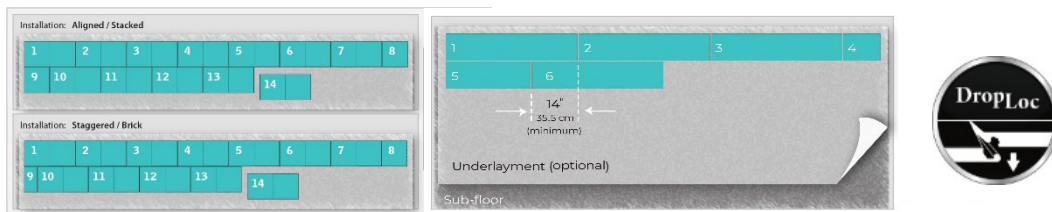




## SPC FLOORING

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INSTALLATION INSTRUCTIONS: DROP LOC



**Important:**

Please carefully verify the panels for any possible damage or deviation from standard dimensions before installation. Make sure planks match with the decorative design that you have selected. No complaints can be accepted in the case where panels have already been installed! In the event you notice visual defects in the panels STOP the installation immediately & contact our customer care department at 1-800-387-8953.

The installation offers two patterns: an aligned look, similar to ceramic, or a brick style, as illustrated by the above pictogram.

In order to carry out the installation work you will need:

- **Underlayment.** If the purchased product comes with an attached underlayment, no additional underlayment is required.
- If the purchased product does not have an underlayment: **Quickstyle recommended underlayment - DB10- DB20 or DB30**
- [Quickstyle Underlayment](#)
- Installation kit (spacers, pull-iron)
- Saw or knife
- Rubber mallet
- Pencil
- Straight edge

It is imperative to never glue, nail, or otherwise fasten the panels to the subfloor (such as the use of door stops).

The subfloor must be perfectly level, dry, clean, and sturdy. Any elevation or depression of more than 3 mm on the subfloor must be corrected by sanding or filling with an appropriate leveling compound.

It is essential to ensure that radiant heating systems maintain a temperature that does not exceed 29.4°C (85°F) to avoid any damage to the floor. Please follow the specific instructions provided by your radiant heating system distributor.

The covering can be installed on most types of existing floors, up to an area of 7000 square feet without the need for transition moldings.

Before starting installation:

Conditions in the room must be between 50 °F to 100 °F (10 °C to 37 °C) before and during installation.

## CONCRETE SUBFLOORS

SPC planks can be installed over concrete subfloors on all grade levels. A 6-mil polyurethane moisture barrier must be used with concrete subfloors. Moisture vapor emissions should not exceed 5 lbs./24 hour per 1,000 sq. ft. when tested with the Anhydrous Calcium Chloride Test in accordance with ASTM F 1869 or 80% RH in accordance with ASTM F 2170 “Standard Test Method for Determining Relative Humidity in Concrete

Slabs using in situ Probes.” Fill cracks; saw cuts and control joints and level uneven areas that exceed 3/16” in 10’. Do not install flooring over expansion joints

## WOOD SUBFLOORS

SPC planks can be installed over wood subfloors that meet certain structural requirements. For double-layer wood subfloors, the total thickness must be at least 1 inch. Single-layer subfloors should be constructed using APA-rated Sturd-I-Floor panels with a minimum thickness of 23/32 inch. Joist spacing must not exceed 19.2 inches.

Fasteners should be driven slightly below the surface of the subfloor, approximately 1/32 inch. All seams should be sanded smooth, and any holes or gaps wider than 1/8 inch should be properly filled. If needed, install an appropriate wood underlayment to create a smooth, stable surface.

For installations over crawl spaces, a moisture barrier must be in place beneath the subfloor, with a minimum ground clearance of 18 inches. The crawl space should be dry, properly ventilated, and compliant with all applicable local building codes.

### Installation:

Begin laying planks from the left side of the starting wall and work to the right side. The tongue of the plank should face the starting wall. Note: for added strength, apply glue to the short side of the first and last rows. For intense traffic areas, it is recommended to apply glue to all short sides.



Place 3/8” (9.5mm) spacers between the short and long side of the planks and the wall. Always position one spacer between the wall and where the planks join.



The end joints of the planks in the first row are assembled by overlapping the tongue side over the groove side of the previous plank ensuring that the planks are perfectly aligned, with firm pressure; push the end joint downward till the end of the plank snaps in place. Install remaining full planks in the first row

To complete the first row, measure the distance between the wall and the surface of the last full plank and subtract 3/8" (9.5mm) from this measurement. Install this piece in place and apply the spacer to keep flooring from moving during installation.



Before starting the 2nd row, you must decide which visual (pattern) you wish to have.

If you choose the "Aligned" look, then you must cut a plank in exactly  $\frac{1}{2}$  (you will have 2 equal pieces). Place one half-plank (right portion) at the beginning of the 2nd row, then align the grout line of the cut piece to the grout line of the first piece in the first row before locking/dropping into place. If you choose the "Brick" look, then you must cut  $\frac{1}{3}$ rd of the plank, then place the balance ( $\frac{2}{3}$ rd of the plank) at the beginning of the 2nd row, before locking into place.

**"Aligned" look,**



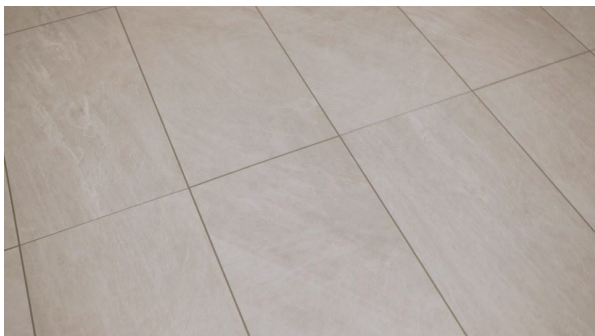
Install the second plank of the second row. Position the long side of the plank with the tongue side, fully engage into the receiver of the first row of product. Lower the plank to the floor insuring that the end joint is overlapping and perfectly aligned, with firm pressure; push the end joint downward till the end of the plank snaps in place. Continue

## DROP LOC SPC TILES – V2-2023-03

installing planks, in the second row. It is important to make sure that the first two rows are straight and square as they can affect the entire installation



Continue working from left to right, row by row. Be sure to maintain a 3/8" (9.5mm) space around all walls and vertical objects and maintain a random appearance. Remember to offset end joints.



Repeat all steps until rows are completed.

Note: While installing a floating floor Quickstyle recommends maintaining uniform “expansion gaps” around the perimeter of the floor or at any vertical obstruction. It is also recommended placing a transition molding when required thus allowing for transitional expansion preserves the structural integrity of the floating floor.

#### **If the wall is not straight:**

Place the first row against the wall, using a spacer and pencil; transfer (mark) the contour of the wall onto the panels. Saw along the markings. Note: the first row of panels must be cut longitudinally if the final row of panels is going to be narrower than 2" (5cm).

Please take particular care to ensure that the first two rows are perfectly straight.

#### **In tight spaces:**

Use pull-iron and hammer to ensure planks are properly locked. Note: Never directly hammer planks as it will damage flooring.

#### **To finish:**

On the last row you may have to cut along the length of the planks to make them fit in the remaining space (with the aid of the pull- iron and hammer). Finished!

#### **Maintenance: Care - Cleaning – Climate & Humidity Control**

Place dirt-absorbing mats in high-traffic areas (such as entrance halls and hallways). Apply felt pads under furniture. For office chairs, use a protective mat to protect the floor.

Simply clean your Quickstyle floating floor with a soft broom, a slightly damp mop, or a vacuum cleaner. Wipe footprints and dirt with a wrung-out cloth (slightly damp). Do not try to clean your Quickstyle floating floor with wax or abrasive materials. Stubborn stains can be removed with an approved floor cleaner.

The installation must be carried out at an ambient temperature between 18°C and 29°C (64°F and 84°F) before and during installation. Ambient relative humidity must be between 35% and 55%.

Sensitive to temperature changes in its ambient environment, expansion and contraction are facts of life. Extreme climate fluctuations indoors can cause slight deformation.

Avoid direct exposure to ultraviolet (UV) / sunlight for long periods (especially during peak sun hours) as this can damage your floor. Use UV protective film, blinds, or curtains to ensure that the floor is protected from the sun (UV) and is not overheated due to this exposure.

(Failure to protect the floor voids all warranties, express or implied, and releases Quickstyle from any claim, damage, or liability that may arise)

