

INSTALLATION INSTRUCTIONS

We recommends installation be carried out by a professional flooring installer.

GENERAL

1. Inspect product in good lighting conditions to ensure it is correct (colour, quality and quantity) as ordered. Open boxes cannot be returned. SPC flooring is for interior use only.
2. Note locking systems listed.
3. Generally SPC flooring does not need to be acclimatized. However, if boxes are exposed to extreme temperatures (under 5°C or over 50°C) within the 12 hours prior to installation, unopened boxes should be acclimatized for a minimum of 12 hours at temperature between 18-27°C and a relative humidity between 30-60%. This temperature and humidity range is to be maintained before, during and after installation.
4. Subfloor must be solid, level (2mm over 1000mm), dry and clean. SPC flooring can be installed over most existing floorcoverings (e.g. ceramic tiles, linoleum, PVC etc.) provided the floor is flat, dry and in the case of ceramics in a residential installation, grout line tolerances are no more than 3mm wide and 3mm deep. Otherwise grout joints should be filled to the level of the tiles with a suitable leveler. Carpet, carpet underlay and/or existing floating floors is not a suitable subfloor.
5. Install a plastic sheet over rough subfloors such as chipboard to ensure the product's backing does not get caught on the rough subfloor.
6. Minimum 6-10mm expansion gaps to be provided at all fixed vertical surfaces (including around cabinetry, island benches and all fixed furniture)
7. Check each board for visual defects and locking system integrity in optimal lighting before and during installation. Clean any debris out of locks before installation. Always use boards from several packs and inspect each board to get the best balanced visual installation. Never install defective product. Installation is recognized as acceptance of all visual defects.
8. Boards can be cut with the score-and-snap method for straight cuts, and with clippers for complex cuts. If cutting boards using any type of saw, dust extraction and/or respiratory protection must be used.
9. Skirting boards or scotia and/or end caps will be needed to cover the perimeter expansion gap. Alternately, the skirting boards can be undercut. Fixings should be to the wall only, never directly to the floor. Silicone or caulking compound is not recommended. Use water resistant accessories to match/complement the SPC flooring.
10. Minimum width of boards for first and last rows is 50mm. End stagger of joins in rows should be minimum 300mm.
11. Ensure that the first 3-4 rows are checked for straightness using a string line. Continue to check for straightness at all stages of the installation.
12. SPC floors are extremely stable and can be installed in individual rooms up to 30m long and 15m wide. In complex or multi room installation, internal expansion joints at doorways / thresholds are required.

Please note:

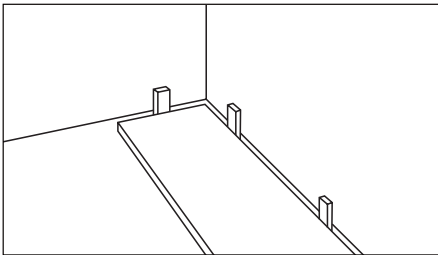
1. Although SPC floors are waterproof, it should not be used as a moisture barrier, and should not be installed in areas that have a continual risk of excessive moisture/flooding such as saunas or outdoor areas. If being installed in a wet area (e.g. bathroom, laundry etc.) please refer to the Wet Area Installation note below.
2. SPC floors must be installed using a floating floor system – they need to be able to move. Ensure expansion gaps allow for movement, and furniture items exceeding 200kg are not placed on the floor.
3. Insufficient expansion gaps, including in doorways and under trims, will cause a floor to potentially buckle, peak, cup, and/or separate, leading in most cases to floor failure.
4. SPC flooring should never be installed over any electrical radiant heating system- the speed of sudden temperature changes having the potential to negatively affect the floor. SPC flooring may, if properly installed, be installed over hydronic underfloor radiant heating systems. Please contact for detailed installation instructions.
5. Uneven subfloors can cause the locking system to break and/or the floor to sound drummy, or become noisy, and will cause early deterioration and/or failure of the floor.
6. Care and Maintenance Instructions must be followed to maintain the product warranty. Please ensure these instructions are left with the occupier.
7. SPC floors are not recommended for hairdressing salons.

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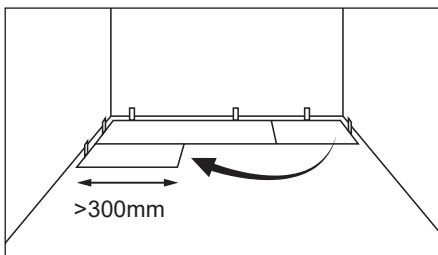
DETAILED DRAWINGS

1. Perform preparation works including (but not limited to) any levelling, undercutting of door jambs and/or skirting boards.
2. SPC floors are normally installed adjacent the longest run where possible. Plan your installation, refer to note 7 below, which may necessitate trimming the first row.
3. Start in the left corner, install the first row. Leave a minimum expansion gap of 6-10mm at ends and sides. The amount of expansion is dictated by the expected temperature fluctuations in the building. As a general rule, leave as much expansion as possible to allow for excessive temperature fluctuations.



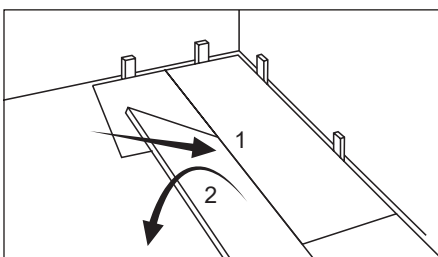
4. Install the second row:

Use the offcut from the first row to start the second row. It must be $>300\text{mm}$, and not closer than 300mm from the end join in the previous row.



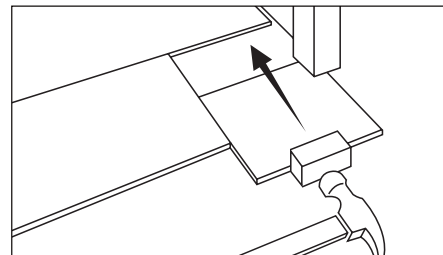
Tap Fold-down (Unipush™):

Long side first, then fold down and gently tap the end-join ensuring it is properly aligned.

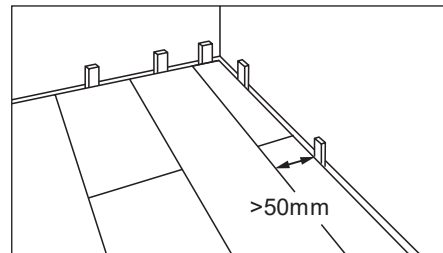


5. Continue laying the floor. Place wedges/packers to ensure the required expansion gap is respected.

6. At doorways, trim the male part of the end click so the board can slide under the architrave. Use a PVC glue for the trimmed joint, engage the long side of the board and use a tapping block to engage the short end of the board.



7. The final row must be a minimum 50mm in width. Glue the last rows end joins with PVC glue.



8. Internal expansion gaps are required at doorways/thresholds and rooms exceeding 30m x 15m.
9. Remove spacers/wedges from around the room and install skirting boards and/or scotia and/or finishing trims (in accordance with accessories installation guidelines). Never fix any trims directly to the floor and ensure fixing does not compromise expansion gaps. Silicone or caulking compound is not recommended.

WET AREA INSTALLATION

If your SPC flooring is being installed in a wet area:

- Free standing bathtubs should not be installed on a SPC floor as it needs to float
- If a floor waste is installed in the area a SPC floor is not suitable as it needs to float
- Following the instructions set out in the Installation Procedure above separate/isolate the wet area from the balance of the floor/area with a t-mold, end cap or similar at the doorway or other adjoining areas and seal the perimeter of the wet area floor using a bathroom grade soft silicone to prevent moisture seeping under the floor
- Please contact for detailed installation instructions

Do not allow water to pool on the floor for any long periods of time. Wet towels or bathmats should never be left on the floor to dry.