

1. INSTALLATION GUIDELINES:

Before you start read these Installer/Owner Responsibilities:

Before starting installation, it is important you read all instructions and warranty information. By starting installation of this product you are agreeing that you have read and understand all installer/owner's requirements and responsibilities and are aware that deviating from the instructions and recommendations in this installation guide may result in voiding the product warranty.

Verify colour and finish before installation. Once the floor is installed, it is deemed to have been inspected, approved, and accepted.

It is the sole responsibility of the installer/owner, prior to installation, to assure that the planned installation area is suitable for **StoneFloor** and meets local building codes. Confirm that all subflooring is dry, sound, flat and meets or exceeds all industry standards/local building codes; as well as the recommendations listed herein. The manufacturer accepts no responsibility for product failure extending from or related to failure to meet job area/environment and subflooring requirements.

The installer/owner assumes full responsibility for the final inspection of this product. Inspection should be done prior to installation and should include print/colour/texture, factory finish and locking system. If the product is not acceptable, **DO NOT INSTALL IT**. Contact your retailer immediately for assistance. Flooring that has been installed will be deemed to have been inspected and quality accepted.

If you wish to install over a radiant heating system, consult with the manufacturer of your radiant heating system to ensure that it is compatible with StoneFloor. Temperature must never exceed 26° C (79° F) and changes in temperature settings must be gradual. Rapid temperature changes and/or excessive heat may damage the flooring and/or the finish. It is the responsibility of installer/owner to confirm the suitability of the radiant heating system for use with this product. Any damage to the floor caused by the radiant heating system will not be covered by the product warranty. Installations in areas of potential rapid temperature change (solariums, sun-rooms, saunas, etc.) may exceed the temperature limitations of the product and void the product warranty.

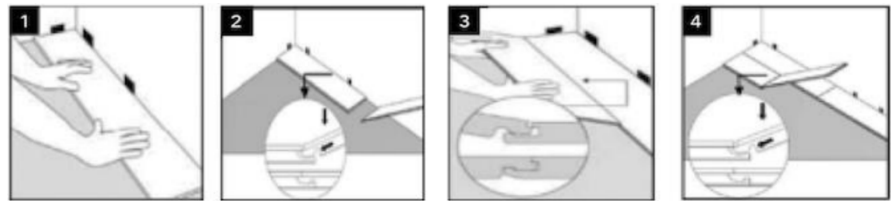
Verify the temperature fluctuations prior to installation to determine if the area is suitable for StoneFloor.

Product is rated for **indoor use** only within the required temperature range, do not install outdoors

Tools Required:

Safety glasses
Mitre saw
Straight edge
Chalk-line
Tape measure
Pry-bar
Saw
Spacers

Easy Install:



2. PRE-INSTALLATION:

When calculating flooring square meter requirements, allow a minimum of an **additional 10%** for cuts, waste, and defects. If installing a diagonal or other special pattern, allow for 15% additional materials.

We recommend you leave the products in its original packaging (straps left on each carton) until time of installation at a temperature of 20°C to 26°C (68°F to 79°F) in the area in which the flooring will be installed. Protect flooring from excessive heat/cold during storage.

3. SUBFLOOR REQUIREMENTS:

All sub-floors must be clean, flat (smooth) and dry prior to installation, regardless of installation method. Floors installed over non-flat subfloors may squeak and/or deflect when walked on. Sweep or vacuum your subfloor immediately prior to installation ensuring there is no debris or grit, as it may interfere with installation.

Wooden subfloors: Recommended 15mm plywood, OSB or boards must be flat, high or low areas exceeding 5mm per 3m or 3mm per 2m must be corrected. Sand down high

areas, fill low areas. Nail or screw down any loose areas and replace any damaged sheathing (damaged, swollen or delaminating).

Concrete: most concrete subfloors (slabs) are not flat (smooth) and must be levelled before installation. In all cases, verify the subfloor using a 2m long straightedge to locate high and low areas, low areas should be filled with a self-leveling compound. The moisture content of the concrete subfloor should not exceed 5%.

Do not install StoneFloor over soft, rough, non-flat or uneven surfaces.

General Tips:

- **COLOUR RACKING:** It is always recommended to draw panels from a minimum of 3 different boxes during installation to assure an even distribution of any minor color variations and slight differences in embossing levels.
- Verify locking profile prior to installing, checking for debris or damage. Clean, trim or discard any affected sections.

4. CLICK FLOATING & GLUE DOWN GENERAL INSTALLATION INFORMATION:

- For a click floating installation, follow the directives noted above regarding subfloor preparation.
- Floating installations may be made over most subfloors including Plywood or OSB, ceramic/porcelain tile, smooth stone, marble, granite, and linoleum. Do **NOT** install over carpet.
- Important note: For floating installations the maximum run in either direction is 9 m. Installation areas exceeding this require the use of a transition
- **StoneFloor Tile installation MUST BE Glued down.**
- For glue down installation follow the directives noted above regarding subfloor preparation.
- Recommended glue for subfloors that are concrete, particleboard, plywood, timber, ceramic or porcelain tile, smooth stone and linoleum is Tensorgrip FS-500.
- Recommended glue for 3mm and 5mm acoustic rubber and StoneFloor glue down is Tensorgrip FS-800.

- Both Tensorgrip FS-500 and FS-800 are spray contact glues. Apply even spray on the subfloor at a distance of 150mm. Then spray StoneFloor evenly also at a distance of 150mm from surface and allow 60 to 90 seconds for contact to tack out. Test by touching glue surface with the back of your finger. If no glue transfers to finger, glue is ready. Hold down in place and apply pressure with hands to complete bonding.
- Residual glue can easily be cleaned on completion of job using Tensorgrip citrus spray cleaner. Simply spray on areas needed, wait between 3 min to 5 min or until affected area is gooey then simply wipe clean.

- Begin by measuring the width of the room and divide the total width of the room by the width of the panel. Adjust the first-row width so that you finish with at least a half a width of a panel on the far wall.
- Set up starting line for the first row by measuring the width of the (adjusted) panel. Add 6mm to this number and mark the floor at each end of your starting wall, approximately 150mm away from the corners.
- Using a chalk-line, carefully snap a line between these two points. Check to make sure there will be approximately 6mm between the edge of your first row of panels and the wall. This space allows for any slight expansion of the SPC flooring and will be covered by the skirting or scotia.
- Lay out the first row of panels, the short tongue should be facing the wall. First panel should start 6mm from the wall. Cut the last panel to finish 6mm from opposite wall. We recommend you use temporary shims to keep the floor away from the walls, as the floor will shift during installation due to it being a floating floor. Place the shims every 60-90 cm along the starting wall, plus at the end of each of the starting rows so panels do not shift when set into place.
- Assemble the end joints by inserting the tongue on the short side of the panel at an angle of approx. 25 degrees and lower it into place. Continue in this manner until the first row is complete.
- To start the second row, use the remainder of the last panel of the first row if it is longer than 30cm long, otherwise, cut a new panel in half and proceed. To ensure structural integrity of your floor, it is mandatory to

4.1. ALWAYS STAGGER THE END JOINTS FROM ROW TO ROW BY AT LEAST 20cm.

- Install one panel at a time, so that the end with the large lip is exposed to receive the next plank. Using a sacrificial cut piece with the profile that locks into the large lip end of the panel, gently tap on the sacrificial cut piece until the ends of the panels lock together and repeat for rest of row. Do NOT use too much force when tapping the panels together, as this may damage the locking profile. For final board in row, use a pry-bar to pull it tight and lock the end profiles. Do NOT strike directly on the locking profile to tap the panels together, as this may damage the locking profile.
- In the case where you are unable to angle panels (eg. under a doorframe or radiator), you can cut away the locking edge of the lip of the bottom groove by using a utility knife. Run a bead of Seam Sealer on the now modified tongue and groove. Tighten the panels gently with the use of a pull bar and a hammer.
- If a doorframe must be undercut, lay a panel of flooring next to the doorframe with the patterned side facing down. Undercut the doorjamb with a saw, then slide the flooring panel under the doorjamb with the decorative pattern facing upwards. Please note that the floor must be allowed to expand under the doorjamb and recommended expansion gap must be respected.
- Ensure there is a minimum 6mm gap around the entire floor perimeter and any obstacles. Measure and cut the last panels to fit so that there is a minimum 6mm gap along the last wall.
- Remove all temporary shims, sweep & vacuum immediately.
- Note: You must use an expansion joint strip between rooms. Failure to do so may cause damage to the floor and will void the warranty.

5. FINISHING DETAILS AND MAINTENANCE:

- General cleaning: It is recommended that you sweep & vacuum the area immediately after installation to remove potential damaging grit and debris.
- Further cleaning with an approved pre-finished floor cleaner is also recommended, as required. Please contact retailer for details.
- Do not buff, wax or use cleaning products that contain surfactants.
- Never steam clean or use a steam mop on the floor.

- Skirtings and scotias: Replace or install new matching skirtings and scotias in all areas. Skirtings are to be nailed into the wall and scotias into the skirtings. DO NOT nail either of these into the SPC flooring.
- Transition pieces: If you have removed any transition pieces and not covered their place with SPC flooring, reinstall them immediately.
- Furniture & appliances: If you are moving and placing furniture and appliances in areas with SPC floors, cover all feet and floor contact points with heavy self-adhesive felt pads to protect the floor. Lift heavy objects when moving (furniture or appliance) DO NOT roll or slide them across the floor.
- We recommend that areas with "rolling loads" (wheelchairs, hospital beds, carts, racks, tables, etc.) should be glued down using a resilient flooring adhesive.
- Felt pads on chair legs should be replaced periodically, as they wear and accumulate grit with use and can damage the floor.
- Outdoor footwear, hard soled shoes and stiletto type heels should not be worn when walking on your SPC floor, as they may mark, abrade or otherwise damage the surface and finish of your floor.
- Keep pet nails trimmed, especially dogs, as they may damage the floor.
- Toilet training accidents should be cleaned immediately. Do not keep litter boxes or food/water dishes directly on the flooring.

6. LIMITED FLOORING WARRANTY:

30 YEAR LIMITED RESIDENTIAL WARRANTY | 10YEAR LIMITED COMMERCIAL WARRANTY

This warranty is subject to the procedures, recommendations, limitations, disclaimers and exclusions mentioned herein and in the general information, installation and warranty sections of this document.

New OZ Timber Flooring products carry a limited residential and commercial warranty, when installed in a residential situation* (SEE NOTE AT BOTTOM OF WARRANTY), against manufacturer and workmanship defects when used under normal conditions and installed in accordance with Manufacturer's installation instructions to the original purchaser owner of the home, as long as they continually own the home for the period of the warranty. Consult your original packaging for the warranty time specific to the

product you have purchased, including your original receipt of purchase and extra board. This warranty is not transferrable. The manufacturer's warranty and liability does not extend beyond the flooring planks or tiles and is limited to a maximum value of the original purchase price. Warranty is limited to repair or replacement of the planks or tiles at the sole option of the manufacturer. The warranty does not include labour and installation costs nor any secondary costs. Claim compensation (if approved and/or authorized) is limited to the specific area which is deemed to be valid under the claim.

This warranty does not cover and specifically excludes such damages as: indentations, scratches, dents, chips, pet damages and stains caused by normal wear and tear, sheen loss in high traffic areas, erosion from pebbles, stones, sand, all other abrasives, steam mopping, inadequate protection, insects, rot, mould, mildew, bacteria, lack of maintenance, weather conditions, fire, water, high moisture, excessive cold, natural disasters, excessive heat, heating and air conditioning systems, accident, improper installation or handling, cleaning agents, negligence or other causes not attributed to manufacturing or workmanship defects. Failure to adhere to and follow all, The instructions for installation and maintenance and incorrect or insufficient maintenance. Any modification to the product other than as outlined in the manufacturer's installation instructions will render the warranty null and void.

This warranty excludes noises of all types (creaks, squeaks etc.) emanating from the floor and/or subfloor.

This warranty excludes floors which have been installed in areas without adequate temperature control and/or when temperature has not been continuously maintained within required temperature level throughout the entire year as required herein.

This warranty excludes changes to gloss levels.

This warranty excludes claims due to differences in the colour and texture from display models and literature, as well as differences in colour and texture from board to board.

The warranty excludes claims due to lightening or darkening of the product from exposure to light, or to areas which have not darkened due to less exposure to light than surrounding areas.

This warranty explicitly excludes products sold "as is". The original purchaser is responsible for correct installation, maintenance and cleaning of the flooring in accordance with the included instructions.

This warranty specifically excludes damages to floors caused by heating systems: heating ducts, heat sources and heating system components of all types.

This warranty specifically excludes colour variances from one production run to another. Prior to installation, verify the colours are an acceptable match. Colour racking and working from a number of boxes ensures even distribution.

In the case of claims for commercial installations, please note the following should your floor carry a limited commercial warranty. If applicable, the limited commercial warranty is only applicable to "light commercial" use and applications, which are defined as follows: low traffic areas in commercial offices, showrooms and retail spaces. In all cases, installed areas must not be subject to wet or abrasive debris or other conditions caused by wet or dirty footwear, these types of conditions will void the warranty. High traffic areas as defined previously herein are excluded from this warranty.

The warranty applies to the original owner/user that its products, when in its original manufactured condition, aside from previously mentioned information and exceptions, will be free from defects and dimensional inconsistency during the warranty period when installed and used under normal residential use in accordance with the terms, installation instructions, limitations and conditions herein. This warrants to the original user that the finish on its products will not wear through nor separate from the flooring during the warranty period when installed and used under normal residential use in accordance with the terms, installation instructions, limitations and conditions herein.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

To file a warranty claim, contact the original retailer where the flooring was purchased.

***NOTE:** Rental units, leased properties and apartments are considered commercial properties under this warranty. The limited residential warranty does not apply to these types of properties and installations. If your product purchase also carries a limited commercial warranty, it is the limited commercial warranty that applies to rental units, leased properties and apartments per the condition, exclusions and terms specified herein.

Note that manufacturer/distributor/retailer reserves the right to visit or have its agent visit the premise where the product claim originates to inspect the product in dispute and to remove samples for verification and technical analysis. Failure to provide reasonable access to the installation area or to provide requested information and/or documentation may result in denial of the claim.

All warranty claims must be made in writing through the original reseller and must include a complete copy of the original purchase receipt, installation documentation, as available. Other additional information that may be requested by the manufacturer / distributor / retailer regarding details included in this warranty.

For information regarding our products, please visit our web-site:

www.stonefloor.com.au