

Senso Self-Adhesive Tiles & Planks



IMPORTANT INFORMATION: Read all instructions fully before proceeding.



Gerflor Senso Self-Adhesive Plank & Tile products:

- Only suitable for indoor residential use; Suitable for use in bathrooms and wet areas, except in Queensland.
- **CANNOT** be used in a shower base or indoor pools.
- **CANNOT** be used outdoors or in cabins, caravans or vehicle garages.
- **CANNOT** be used on walls or furniture.
- **CANNOT** be installed over existing vinyl, cork, rubber, linoleum, floating floors, textile floorings including carpet or any type of foam underlay – the installation will fail.
- **CANNOT** be laid directly on particle board, chipboard, strand board, MDF and yellow, red and blue tongue sub-floors as these are all treated timbers. All vinyl reacts after being installed directly onto these types of sub-floors. **We recommend installing Senso on "Masonite underlay" or "IBS Hardboard" in dry areas and "Fibre Cement Sheet/Board" in wet areas.**
- **Installation should comply with Australian Standard AS1884-2021 and New Zealand Standard NZS/AS 1884:2013 for floorcovering – Resilient sheet and tiles – Installation Practices.**
- **If you are unsure about any aspect of the installation, please contact Gerflor Customer Service Team on 1800 060 785.**

BEFORE YOU START

Inspect the product and do not cut, fit or install any material that has visible defects. Gerflor will not be responsible for material installed with obvious defects.

Room temperature should be between 15°C to 28°C, ideally at 22°C. Prior to installation planks/tiles must be removed from their packaging and laid flat for 24 hours at ambient room temperature. This temperature should be maintained 24 hours before, during and at least 24 hours after installation is complete.

For best adhesion, all surfaces must be primed. We recommend using a diluted water-based solution by Dunlop or Cemix floor primer or similar.

To achieve the best result, mix planks/tiles from different boxes before installation.

SUBFLOOR PREPARATION

Subfloors should be flat, hard, dry (no rising damp), clean, smooth and dust-free. The flatness of the floor must be within $\leq 4\text{mm}$ over 2m. The floor must have no unevenness above 1mm every 20cm. Any unevenness greater than 1 mm in depth should be rectified using a patching or levelling compound.

Concrete Floors

Concrete should be constructed using good building practices and have an intact vapour barrier installed. Concrete should be flat and level to a minimum deviation of 4mm over a 2m length at any point. If repair is required use a suitable levelling compound. Any holes or deviations should be filled with a suitable patching compound. Any lumps or old adhesives should be removed. Concrete should be dry to a minimum of 75% using an in-situ moisture test AST F2170, as specified in Australian Standard, 1884-2021. If the dampness exceeds 75%, a waterproof system is suggested before installation begins.

Tiled Floors

For tiled floors a suitable self-levelling compound must be used to fill in joints and grout lines as per the manufacturer's instructions. Ensure surfaces are smooth, dust free and primed before installation.

Timber Floors

All timber subfloors should be overlaid with a purpose made wood flooring underlay. "Masonite underlay" or "IBS Hardboard" in a dry area and "Fibre Cement Sheet/Board" in wet areas. Prior to this, the wooden sub-floor should be solid and flat with no nails protruding. Cupped or warped boards should be sanded flat. Wooden floors should be flat and level to a deviation of no greater than 4mm in a length of 2m at any point. Wooden floors should be sanded clean, and any excessive deviations repaired with a suitable patching compound, before installation of underlayment.

Existing Resilient Flooring

All resilient flooring such as vinyl, linoleum, carpet, laminate/hybrid must be removed.

Underfloor Heating

Senso Self-Adhesive planks/tiles can be installed on heated slabs provided the following precautions are taken:

- The heating must be switched on for at least 48 hours and then turned off again for at least 48 hours prior to installation. This is to remove any residual moisture created when the heating system was installed.
- The heating should remain off during installation and for at least 72 hours after installation completion.
- The heating should be turned on again and increased at a maximum of 2°C per day from ambient temperature to a maximum of 28°C.
- At no time should the maximum of 28°C be exceeded.

INSTALLATION IN AREAS OF HIGH HEAT OR DIRECT SUNLIGHT

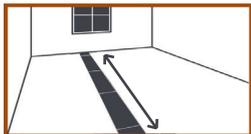
Gerflor strongly recommends that all precautions are taken to avoid the flooring being exposed to prolonged periods of direct sunlight. As required under AUS and NZ Standards the flooring must be protected with the use of blinds or curtains. If not practical, use window tints/film to block out harmful UV rays.

TOOLS AND PRODUCTS REQUIRED

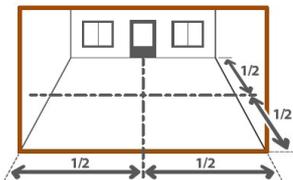
- Floor primer such as:
 1. Bondcrete: 4 parts water 1 part primer
 2. Dunlop Primer & Additive: 2 parts water 1 part primer
 3. Cemix Tile Bond Latex: 2 parts water 1 part primer
- Roller or broom to apply primer
- Tape measure
- Chalk
- Straight edge (e.g. metal ruler)
- Sharp utility knife (non-retracting blade)
- Broom
- Pencil
- Floor roller or hand roller/rolling pin. (Note: The glue is pressure sensitive and adheres better with pressure)

INSTALLATION

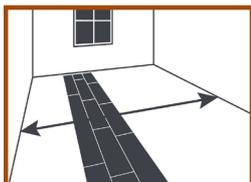
Apply the floor primer as per manufacturers guidelines. Allow primer to dry for 24 hours and vacuum to remove any dust. You are now ready to start installation.



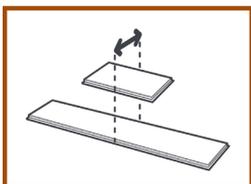
Step 1. Determine the laying direction. The planks/tiles should run in the same direction as the light entering the room.



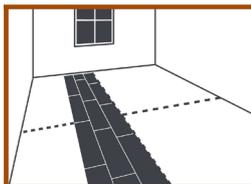
Step 2. Divide the room into four sections by drawing two perpendicular lines intersecting in the centre of the room.



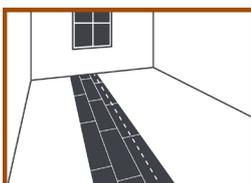
Step 3. Measure the side of the room perpendicular to the installation.



Step 4. Divide this measurement by the width of the plank/tile. Round up to the next whole number.



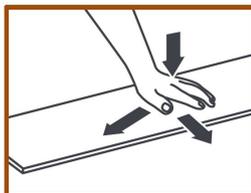
Step 5. If the number is even, start installation with one plank/tile at either side of the centre line.



Step 6. If the number is uneven, start installation with one plank/tile straddling the centre line. This method ensures the widths of the first and last row are equal.



Step 7. Start laying the floor from the middle of the room and complete each section one at a time. For best results for planks, lay in a staggered pattern, ensuring the final plank in each row is at least 300mm long. Remove the protective backing paper, position and press down firmly on the plank/tile.

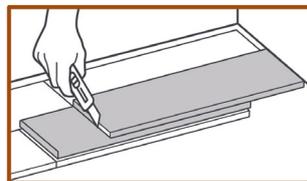


Note: Where the planks/tiles meet the wall and other fixed objects a gap of 2mm should be left, except for rooms more than 10m where 5mm must be left at the perimeter. Always lay planks/tiles ensuring all marked arrows on the back of the planks/tiles are running in the same direction. Once installation is complete, use a floor roller to apply even pressure across the entire floor, ensuring the planks adhere firmly.

CUTTING PLANKS/TILES

To cut planks/tiles, simply mark the cutting line with a utility knife and snap in a downward motion.

To fit edge planks/tiles that need to be cut, keeping the backing paper on, lay the plank/tile to be cut exactly over the last full plank/tile; place another full plank/tile against the wall and mark the cutting line where the planks/tiles overlap. Score, snap downwards and remove backing paper to fit plank into position. Always place the cut edge to the wall.



Shaped Cuts

To fit around door frames and pipes, just make a cardboard template as a guide and use this to draw an outline onto the plank or tile. Cut to shape and check that it fits before peeling the backing paper.

FINISHING

When you have finished laying, go over the floor once again to check that all planks/tiles are firmly stuck down. Do not wash the floor for 48 hours.

MAINTENANCE

For everyday cleaning use a vacuum cleaner or broom. For general cleaning, we recommend a damp mop using a PH neutral detergent suitable for vinyl flooring.

Never use steam mops, abrasive pads, strong alkaline detergents, ammonia, chlorine detergents, bleach, acetone or chlorinated solvents.

Never use waxes or varnish coating. Always wipe spills away immediately with a damp cloth or sponge. Use a non-rubber backed mat in the doorways and entrances to inhibit any excess dirt, grit etc.

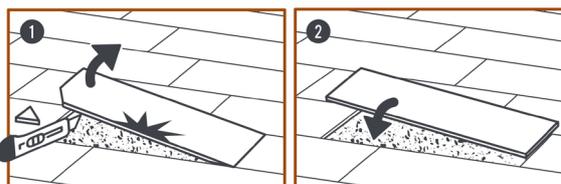
Protect your floor from direct sunlight, excessive heat and temperature variation by using curtains, blinds and temperature controls. Temperatures should be maintained between 15°C and 28°C.

Avoid rubber backed products as they will permanently stain floor yellow. Medical grade rubber used on wheelchairs is safe to us on your floor.

REPLACING PLANKS / TILES

Starting from the outside in, cut the plank diagonally from corner to corner. Gently warm the plank using a hairdryer and then using a blunt knife simply peel away.

Clean sub-floor, re-prime and install replacement plank.



ADDITIONAL INFORMATION

The joints between the planks/tiles may separate – this is part of natural ageing and does not need to be repaired.

Warning: The backing paper on this product is slippery, once removed, dispose of it immediately.