

# Installation and Maintenance Guide – SENSO ADJUST PLANKS

Gerflor's Senso Adjust planks are suitable for indoor residential use, including bathrooms.

## IMPORTANT:

- Senso Adjust is only suitable for internal use.
- Do not use Senso Adjust outdoors, or in vehicle garages. Do not install on walls or furniture.
- Check for any visual defects or damage before and during installations, and return any damaged products to place of purchase. *Gerflor will not be responsible for installation cost claims where flooring was installed with obvious defects.*
- Subfloors must be flat, hard, dry, smooth, clean and dust-free.
- Subfloors must be primed to facilitate maximum bonding strength.
- Installation temperature should be between 15 and 28°C, ideally 20°C.
- Protect your floor from sunlight, excessive heat or temperature variation by using curtains, blinds and temperature controls. Temperatures should be maintained between 15 and 28°C.
- Areas exposed to direct sunlight should be glued down.

Installation should comply with Australian Standard AS1884-2012 for Floor coverings – Resilient sheet and tiles – Installation Practices. Installation will require an assessment of site and building conditions and appropriate judgement by the installer. If you are unsure about any aspect of the installation, contact Gerflor customer service.

## PRIOR TO INSTALLATION

Check that all the boxes have the same batch number (TRU). Unpack the products and stack them flat at a temperature between 15 and 28°C, ideally 20°C, for 24 hours prior to installation.

## Tools and Products

- Ruler
- Chalk line
- Utility knife
- Cut-resistant gloves
- Tape measure
- Floor primer such as Dunlop primer and additive.

## SUBFLOOR PREPARATION

Subfloors should be flat, hard, dry (no rising damp), clean, smooth and dust-free. The flatness of the floor must be within  $\leq 4$  mm in 2 metres. The floor surface must not have any uneven areas. Gerflor does not recommend the use of underlay.

## Concrete/liquid screed/painted concrete/ glued compact PVC

**floor/tightly butted tiling:** If necessary

apply a levelling compound to even out irregularities. Sand and remove dust.

Prime any porous surfaces with a floor primer such as Dunlop primer and additive.

**Dusty substrates such as levelled surfaces and wood-based panels:** Use the primer(s) recommended by Gerflor to trap the dust.

**Non-glued PVC/carpeted floor/laminated parquet:** Remove old floor coverings and any associated underlay and scrape or sand to create a clean and dry floor.

**Wooden subfloors:** Do not install Senso Adjust on floorboards on joists, floating floors, glued parquet, floating particleboard or OSB boards.

The following timber subfloors are suitable:

- Parquet nailed onto battens spaced no more than 0.30 m apart, ventilated.
- Lining boards (19 mm) fixed to nailed and ventilated parquet. Apply primer on the panels.
- Wood strip flooring and wood-based panels. Stabilize loose planks. To achieve a totally smooth floor, use a fibrous patching compound or install hardboard underlay over the entire surface. Tongued/grooved panels on the side should be glued and affixed using screws every 15 to 30 cm as appropriate. Use stainless steel (or similar) screws, the length of which is 2.5 times the thickness of the panels themselves.

**Tiling with joints not butted together tightly:** Fix the unsealed tiles. Fill and smoothen the joints with a suitable compound. Sand, remove dust and prime the surface.

**Areas behind glazed openings and under skylights:** Glue down fully over the entire exposed surface using a high temperature resistant glue.

**Under-floor heating:** Installation on radiant under-floor heating systems is not permitted.

Senso Adjust may be installed over subfloors with electric underfloor heating subject to the heating being turned off 24 hours before installation. Restart the heating gradually after installation. The heating must not exceed 28 °C at any points.

**Wet areas:** Apply a polyurethane sealant along the perimeter of the room; avoid spilling too much water.

## INSTALLATION

1. Installation temperature should be between 15 and 28°C, ideally 20°C.
2. Determine the laying direction (the planks should preferably run in the same direction as the light entering the room)
3. Mark a centre line on the floor, dividing the room in two in the laying direction.

4. Make sure the last row of planks is the same width as the first row of planks. Measure the side of the room perpendicular to the laying direction, then divide the measurement by the width of a plank. Round up to the next whole number. If the number is even, start laying with one whole plank either side of the centre line. If the number is uneven, start laying with one plank straddling the centre line. This method ensures the widths of the first and last rows are optimised and equal.
5. Remove the protective paper and position the planks.
6. The planks in the subsequent rows must be offset by a half or a third of a length. Use the piece cut off the last plank (if it is more than one third of the length of the plank) to start the next row.
7. Where the planks meet the wall and other fixed objects a gap of 1 - 2mm should be left, with the exception of rooms more than 10 m long, where 5 mm must be left at the perimeter.

## MAINTENANCE

### Everyday care

- Use plastic or felt protector pads under the feet of furniture or under other heavy objects.
- Rubber may leave indelible stains on vinyl flooring. Avoid placing rubber products on the Senso Adjust floor.
- The use of mats in doorways will help protect the floor from scratches.
- Avoid abrasive rubbing.

### Cleaning

- Use a vacuum cleaner or a damp mop with a traditional non-abrasive detergent.
- To remove stubborn marks use diluted bleach, white spirit, alcohol or lemon juice.
- To remove difficult stains (ink, tomato, mustard, blood, beetroot, mercurochrome) leave diluted bleach for several minutes to work. Do not rub.
- To remove rust clean with a rust removal cloth and rinse with plenty of water.
- To remove grease, ballpoint and felt tip pen gently rub with a cloth dipped in white spirit. When cleaning, do not use too much water.
- Do not use acetone or chlorinated solvents (e.g. trichloroethylene).
- Never use waxes or vitrifying varnish.

## REPAIR

To replace planks, split the plank in the middle with the cutter. Slide the cutter blade into the slit. Remove the plank and replace.

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

Produced by Gerflor Australia, October 2015.

## CONTACT US

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