



Luvanto Pace
Luxury Design Flooring

Fitting Instructions

Important things you must know before you start

- An expansion gap **minimum 2mm** must be left around all perimeter walls to allow the natural movement of the floor and the walls when the room temperature changes. This applies to all types of room.
- Luvanto Pace may be installed in areas of high moisture, such as bathrooms and kitchens, but not in areas which are regularly wet, such as shower enclosures or outdoors.
- Luvanto Pace may be installed over a continuous floor area up to 600m² without leaving any expansion joints across the floor. For installation over a continuous floor area larger than 600m² please contact QA Flooring directly for advice.
- For a really neat finish around the perimeter of the room, use the colour-matched **Finishing Strip** to conceal the expansion gaps and any rough cuts next to the skirting boards. Alternatively a low modulus silicone sealant, that is suitable for expansion joints, can be used to conceal the gaps. Do not use decorators caulk or any other form of solid gap filler.
- These fitting instructions must be followed exactly, to avoid invalidating the Warranty. The responsibility to determine the suitability of the flooring for the situation, and to fit the flooring carefully and professionally, lies only with the installer. If unsure, please consult a professional flooring fitter.

Subfloor preparation:

- Subfloor must be solid and not flexing.
- Subfloor must be clean, dry and free of dust, grease and other contamination.
- Dusty and highly porous surfaces (such as OSB and particle board) must be sealed with a primer (PVA or similar).
- Unevenness must be no more than +/- 5mm (total 10mm) difference over a distance of 2m, in accordance with BS8203 flatness standard R2.
- Repair any cracks and lumps.
- Luvanto Pace must be installed directly over the concrete or timber subfloor. No separate underlay may be used.
- Luvanto Pace may be installed over an existing hard flooring, such as ceramic tiles, providing that the existing floor is flat and securely glued down. Any loose or broken pieces in the existing flooring must be securely fastened and grout lines wider than 3mm must be filled in.
- Luvanto Pace must not be installed over any type of soft/textile flooring, such as carpet or carpet tiles – these must be removed first.

Tools needed:

- Vacuum cleaner
- Tape measure
- Pencil
- Set square and ruler
- Sharp utility knife
- Safety gloves

Before installation:

- Switch off underfloor heating at least 5 hours before laying flooring.
- Check all planks/tiles carefully for defects or differences in batch, colour or surface shine.
- Check edges and corners are undamaged.

Installation:

- Start from the centre of the room, by marking a centre line between the two side walls to line up the first row of planks/tiles to. Don't assume the walls are straight – measure and mark the middle of the room at both ends to mark the centre line.
- A 'dry run' before permanent installation can be done by laying the planks/tiles with the release paper still attached to the back.
- To install the planks/tiles permanently, carefully peel the release paper from the back of the plank/tile, to expose the adhesive, and press firmly to the subfloor. Butt all pieces tightly together.
- The adhesive system will allow the planks/tiles to be uplifted and re-laid, so you can reposition them if needed.
- Leave an expansion gap minimum 2mm between floor and wall along all edges (including row ends).
- Do not use any additional glue to install.
- To cut a piece of Luvanto Pace, use a sharp knife to score top surface well. The piece will then snap along the score line. Always make cuts before removing the release paper and use the knife to cut the paper after snapping. Wear protective gloves when scoring to avoid cutting hands. Alternatively use the **QA Vinyl Tile Cutter**.
- Continue to lay rows until whole floor is laid.
- For detail cuts around door posts and objects like radiator pipes, carefully mark the shape of required cut-out onto the piece and use the knife to cut the piece to shape.
- Conceal expansion gaps along perimeter walls as per directions above and finish doorways with suitable door plate.
- Roll a heavy floor roller over the entire floor area to ensure a good bond to the subfloor.

After installation:

- Clean the floor thoroughly with vacuum cleaner and/or soft mop to remove any grit and debris before placing furniture back in the room.
- Don't fix any items permanently onto, or through, the floor.
- The floor can be walked on immediately and there is no waiting time for room to be used again normally.

Care and maintenance ongoing:

- Don't drag heavy or sharp items across the floor, as this can scratch the surface. Use felt pads under furniture feet, chair legs, etc.
- Use vacuum cleaner or soft mop regularly to remove dirt and grit (which can cause scratches). Do not use a steam cleaner.
- Clean and maintain your Luvanto Pace floor with the Floor Care Kit to maintain the Warranty.
- If you need to access underneath the floor or replace a damaged piece in the future, individual planks/tiles can be uplifted. To uplift a piece, gently push the blade of a sharp knife into one of the end joints and lever the piece up. When the piece has been lifted up enough, it can be peeled away from the subfloor by hand.
- If the uplifted pieces are to be re-laid again, ensure that the exposed adhesive layer is not contaminated with dust and dirt before they are re-laid, as this will weaken the bond with the subfloor.