

Fitting Instructions (with adhesive)

Before installation:

- Check subfloor is clean, dry, and dust-free.
- Repair any imperfections such as cracks or lumps.
- Check relative humidity of the subfloor is below 70%.
- Keep room temperature constant for 24 hours before fitting. Leave Luvanto flooring in room for this period to acclimatise.
- Switch on underfloor heating for 7-14 days before installation and then switch off at least 3 hours before laying Luvanto flooring.
- Check backs of vinyl planks/tiles are dust-free. If not, wipe off with damp cloth and allow to dry.

Installation:

- Use A1 Notched Trowel to spread adhesive evenly over subfloor. Hold the trowel at an angle of 60° to spread adhesive.
- Wait until adhesive has started to dry and feels tacky (about 30 minutes at normal room temperature).
- You will have about 2 hours to lay the floor before the adhesive sets hard.
- Lay planks/tiles directly onto adhesive. The edges of each plank/tile should butt up neatly to each other.
- To cut a piece of Luvanto, use a sharp knife to score top surface. The piece will then snap along the score line. Wear protective gloves when scoring to avoid cutting hands. Alternatively use Vinyl Tile Cutter.
- Remove excess adhesive from finished floor surface immediately.
- Roll floor with 68kg kg Floor Roller after laying. Use Small Roller for awkward areas, such as under radiators.
- Clean excess adhesive off tools before it dries.

After installation:

- Don't switch underfloor heating on for at least 48 hours.
- Don't put any furniture or heavy items on the floor for at least 24 hours.
- Avoid dragging heavy or sharp items across the floor, as this can scratch the surface.
- Clean and maintain your Luvanto floor with the Floor Care Kit to maintain the warranty.

Important note

If using High Temperature Adhesive, use A2 Notched Trowel. High Temperature Adhesive should only be used if laying Luvanto in a room where temperature will change a lot (such as a conservatory).

Fitting Instructions (with Livello underlay)

Before installation:

- Check subfloor is clean, dry, and dust-free.
- Repair any imperfections such as large cracks or lumps.
- If the subfloor is damp or concrete, lay 1200 gauge polythene DPM sheeting first.
- Keep room temperature constant for 24 hours before fitting. Leave Luvanto flooring and Livello underlay in room for this period to acclimatise.
- Switch off underfloor heating at least 48 hours before laying floor. Installation should be at around 21°C room temperature.
- Check backs of vinyl planks/tiles are dust-free. If not, wipe off with damp cloth and allow to dry.

Installation:

- Unroll, backing film on top, at 90° to direction you'll lay floor covering, until whole floor is covered with underlay.
- Butt up each length flush to adjoining one and fit neatly around room edge.
- Choose a wall to start laying the floor and, with the backing film in place, set out first row completely straight (don't assume wall is straight), leaving minimum 3mm expansion gap.
- Set out next three rows (with backing film still in place) to desired pattern. The edges of each plank/tile should butt up neatly to each other.
- To cut a piece of Luvanto, use a sharp knife to score top surface. The piece will then snap along the score line. Wear protective gloves when scoring to avoid cutting hands. Alternatively use Vinyl Tile Cutter.
- Carefully cut backing film along last row of planks set out, and make parallel second cut with space between for two rows of planks. Peel back film to expose adhesive.
- With loose pieces still in place, lay next row onto exposed adhesive making sure they're tightly butted together. Don't press down pieces too hard yet, in case you need to reposition any.
- Ensure all pieces butt up neatly to each other, with no gaps in between.
- Once in correct position, press each piece down firmly to lock in place.

- Lift first four rows of loose planks, noting order so they can be re-laid in same position. Peel backing film from underneath these rows to expose adhesive, then relay planks working back towards starting wall. When all are in correct position, press firmly down to lock in place.
- With 5 to 6 rows now in place from starter wall to room centre, continue installing planks row by row, cutting the pieces where needed.
- For each row, cut away enough backing film to expose just enough adhesive. Lay planks lightly to check for position, and when correct press firmly to lock in place.
- Roll floor area occasionally with Lightweight Roller at 45° to floor direction for a secure bond.

After installation:

- Don't switch underfloor heating on for at least 48 hours, and set it below full temperature for at least 7 days after switching on.
- If castor wheeled furniture will be used on floor, use floor protection to avoid damage to plank edges.
- Avoid heavy point loading on finished floor – this could damage planks and underlay. In such cases, contact QA for advice.

Important Notes:

- With underfloor heating, only use Livello underlay at temperatures lower than 27°C.
- Not recommended for areas subject to fluctuation in temperature or direct sunlight (eg conservatories) – check such installations with QA beforehand.
- For installations larger than 85m², increase expansion gap to perimeter walls to a minimum 10mm, and conceal with Scotia or other trim.