# Luxury Glue Down Vinyl Flooring (LVT)

Installation Guide

### **Tools Required**

- ♦ Tape Measure
- Pencil
- ♦ Chalk Line / Straight Edge
- Adhesive
- ♦ A2 Notch Trowel
- Damp Cloth
- Set Square
- Utility Knife
- Rubbing Block or Hand Roller
- Roller (minimum 50kg)

## **Subfloor Preparation**

As with all types of floor covering, the ideal is to start with a clean and level surface that is free of lumps, bumps, hollows and other defects.

Any protrusions will need to be planed or sanded, and all hollows and gaps need to be filled with a non-shrinking water-resistant levelling compound. Should the subfloor vary a little too much we recommend applying a suitable levelling compound or the fixing of 6mm plywood in the case of wood substrates.

Make sure to fill any joints with cement ahead of installation if the floor is installed over an existing stone or tile floor and ensure that the surface of the subfloor is free of any past possible contaminants such as solvents, grease wax, paint bitumen compounds etc.

Please Note: New concrete slabs must be thoroughly dry, allowing a minimum of 1 week for each 25mm in depth.

#### **Acclimatisation Conditions**

To ensure that the flooring and adhesive are easier to work with and install, the luxury dry-back vinyl will require a temperature between 18-27 degrees Celsius before, during and after installation.

The vinyl is suitable for underfloor heating, however, this should be turned down to 'low' (approximately 10 C) or turned off, at least 2 days before the installation process.





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Begin by drawing a straight line in the middle of the room, measuring from the centre line to the edge of the room, and divide by the width of the flooring. This is to ensure that you don't end up with a very thin last row - the centre line can be moved half the width of the flooring to increase the last row size if required.

Once you have your working line marked, measure and draw a second line to create a working section. Ensure that each section is no bigger than can be completed in the adhesive working time (e.g 3–5 rows) to prevent the adhesive from drying before the flooring has been positioned

When starting to lay your flooring, to minimise pattern repeat, we recommend you work from a minimum of three packs at any one time, taking one piece from each in sequence so as to get the best possible mix of surface patterns across the entire floor.

To cut door frames, place an upside-down board next to the frame as a height guide. With the saw flat on the board cut the frame to the desired depth. If the floor is installed over an existing wooden floor, any loose planks must be replaced and installed crosswise.

When laying the planks you should try to work from left to right (although this can vary depending on the product being installed). Place the first board in the left corner of the room.

Next, using a trowel with the correct size notch, apply the recommended amount of adhesive evenly over the section of the subfloor and allow enough time for the adhesive to tack off (follow the included instructions for accurate timescales).

Please Note: Pressure-sensitive adhesive is suitable for the majority of applications, however high temperature adhesive should be used for spaces that are subject to direct sunlight or excessive heat.

Immediately press down on each plank or tile with a rubbing block or hand roller to ensure a secure fit, and wipe down any excess adhesive with a damp cloth. Using a flooring roller of at least 50kg, roll over the planks several times in different directions, all within the adhesive working time, and repeat these steps for each working section until your flooring is complete.

Make sure to avoid rapid temperature increases of more than 5°c within 12-hour intervals; you can use curtains or blinds to protect the subfloor and flooring surface from intense, direct sunlight before and after installation until the adhesive is fully cured.

This is a brief guide on installing Glue Down Luxury Vinyl flooring. Always refer to the manufacturer's installation guides provided within each pack of flooring ahead of installation.

