



Luxury Vinyl Tile Installation Guide

Luxury Vinyl Tiles (LVT) can be installed using the Click installation method, or by using adhesive to stick the tiles to the subfloor. These methods involve:

- Click Installation – Tiles are connected together by a protrusion on one tile being inserted into a gap on another to make them more stable and reduce gaps. LVT needs to have a Click system incorporated within it to be installed using this method.
- Gluing – Adhesive is placed on the sub-floor and LVT is then laid on top of this. This will ensure the floor stays stable and in place. Gluing is preferable in rooms with high or uncontrolled temperature, and in rooms with direct sunlight due to expansion or shrinkage that can occur in different temperatures.

Before Installation:

- Remove existing flooring.
- Ensure the sub-floor is flat and level before you begin. If it isn't, you may use a self-leveling compound.
- Flattening the sub-floor includes hammering in any nails sticking out, sanding any uneven wood if needed, making sure adhesive from any previous floors is removed and any holes are filled with a shrink-proof water resistant leveling compound.
- Ensure the sub-floor is also clean of debris and completely dry. As long as this is the case, LVT can be laid onto any sub-floor.
- It is important to lay down an underlay if you are installing using the click system. It is not essential for the underlay to have a damp proof membrane as LVT is waterproof, but it should be thin due to flexibility of the LVT. Underlay will minimise the chance of panels slipping, insulate and add comfort.
- Leave the floor to acclimatize for 48 hours by storing it in the room in which it will be laid. This allows for easier fitting and makes the vinyl less brittle. It is important that the room temperature is between 18 and 30 degrees celsius during this time.

Address: Sandeas Way, Cross Gates, Leeds, LS15 8AW

Web: www.luxuryflooring.co.uk

e-Mail: info@luxuryflooring.co.uk

Telephone: 0333 577 0025



Click Installing LVT:

- After acclimatisation, ensure the room stays 18-30 degrees celsius during and after installation is complete.
- Make sure you make room for expansion by leaving a minimum 2mm gap around the floor's perimeter or where it meets another floor or another vertical surface such as an island. If underfloor heating will be used, 5mm is preferable. More than 8mm wont be necessary in any scenario.
- Start laying the floor in a corner going from left to right, with the longest end facing the wall.
- Stagger each plank by 30cm minimum so the end joints are not lined up. This will help functionality as well as appearance. To do this, it will be necessary to cut a plank at the end of each row. In this case, ensure such planks are laid so the cut side is facing the outside perimeter. You may start the next row with the remainder of the previous plank as long as the 30cm stagger is maintained.
- As you go along, cut off the tongue of each plank that will be on the outside perimeter and therefore not needed.
- To ensure full connection into the left plank, knock gently on the outside end where the next plank will be fitted. Do not use a hammer to do this or the click connection may be damaged.
- After the first row, it is important to connect the plank to the previous row as well as the plank on the same row next to it. Firstly, click each plank together by inserting the joint into the gap on the plank in front, starting from a high angle with light pressure to insert it, and upon hearing a click, lowering it to be flat on the floor. Next, repeat the previous step to ensure the planks are as closely connected as possible so there are no gaps.
- Once the floor is complete, you can install matching thresholds to cover expansion gaps for a professional finish and blend in the floor with the walls. Never attach skirting to the floor itself.
- Do not install cabinets, islands or heavy furniture over floating floors.

Address: Sandreas Way, Cross Gates, Leeds, LS15 8AW

Web: www.luxuryflooring.co.uk

e-Mail: info@luxuryflooring.co.uk

Telephone: 0333 577 0025



Gluing Down LVT:

- After acclimatisation, ensure the room stays 18-30 degrees celsius during and after installation is complete.
- Dry fit the first two rows as per click installation instructions, and going from left to right, with the longest end facing the wall. Remember the 2mm minimum expansion gap, and cutting of planks as needed.
- Draw a line to mark out the perimeter of the laid planks. Remove the planks when this has been done.
- Apply the adhesive to the sub-floor within the marked out area.
- Use recommended adhesives where possible, and upon application allow the proper time and amount as per manufacturers instructions.
- You may also use PVA glue to joint the joints and grooves that connect the planks.
- Lay the floor on top of the adhesive, adjusting position as needed and pushing down so the adhesive transfers to the back of the planks.
- Remove glue residue immediately with a damp cloth only.
- Use a heavy roll less than 30 minutes after laying to bond the adhesive to the planks.
- Repeat the above process for the subsequent rows, going two rows at a time to ensure minimal mistakes.
- Once complete, it is important in rooms with moisture to use a waterproof transparent silicone around the perimeter of the floor. Matching skirtings can be installed elsewhere for a professional finish.
- Leave the room for 24 hours before walking or moving furniture back in.
- Once the floor is complete, you can install matching thresholds to cover expansion gaps for a professional finish and blend in the floor with the walls. Never attach skirting to the floor itself.

Address: Sandreas Way, Cross Gates, Leeds, LS15 8AW

Web: www.luxuryflooring.co.uk

e-Mail: info@luxuryflooring.co.uk

Telephone: 0333 577 0025