



## CorkCore | LVT

### INSTALLATION INSTRUCTIONS - FLOATING FLOOR

**TECHNICAL SUPPORT 800.345.6202**

#### General Information

Please read these instructions thoroughly before installation.

#### Transport, Storage and Acclimatization

- Transport and store the cartons in laying position.
- Store planks at room temperature for at least 48 hours in their packaging, prior to installation.
- Remove planks from packaging only when ready to install.
- Room temperature must be at least 65° F and humidity constant between 45% and 65% before installation.

#### Subfloor Requirements

##### General:

- Floating Floors can be laid on top of most hard surfaces, (i.e. concrete, ceramics, wood).
- It is possible to use in bathrooms, or areas where spillages frequently occur since it will not swell when exposed to water.
- Soft subfloors (i.e. carpets) must be removed.
- Subfloor must be even, flat, dry and variations should not exceed 12" in 6.6 feet.
- All types of hard subfloors must be dry.

##### Moisture Protection:

- All types of subfloors require insulation against excessive substrate moisture.

##### Radiant-Heated Subfloors:

- Subfloor surface temperatures must not exceed 82°F.
- For more detailed information contact the manufacturer.

#### Preventative Care

- If work will take place in the room where the floor is installed, protect with craft paper, plywood or hardboard.
- Do not drag furniture across the floor.
- Use felt pads on chair and furniture legs.
- Place quality walk-off mats at all entrances to retain tracked in dirt, grit and moisture. Never use latex or rubber backed mats, as they can stain the floor.
- Avoid excessive moisture on the floor surface.

- Maintain site conditions at 45-65% relative humidity at 65°F-75°F. If necessary, use a room humidifier.
- Floors are intended for indoor use only.
- Flooring products contain natural materials and will expand and contract with the season. Minor separation of planks may occur. Such separations are not considered a material defect.

## **Installation Instructions**

### **Inspection:**

- Prior to installation, inspect planks in daylight for visible faults/damage.
- Check if subfloor/site conditions comply with the specifications described in these instructions.
- If you are not satisfied, do not install. Contact your supplier.

### **Tools and Materials Required:**

- Tape measure, craft knife, pencil, straight edge, chalk line, white rubber hammer or hand roller.

### **Before Laying:**

- Measure the room at a right angle to the direction of the planks.
- Planks in the final row should be at least 2" wide. For this purpose, planks in the first row can be cut to accommodate.
- Shuffle planks in order to obtain a pleasant blend of shades.
- Lay planks preferably following the direction of the main source of light.
- It is recommended that when installing over wooden floors, lay planks crossways to the existing floorboard.
- Do not nail or screw planks to the subfloor.
- Floor base must not be fixed in a way that restricts the movement of the floor.

### **Expansion Gaps:**

- Provide 3/8" expansion gaps to the walls and other fixed objects.
- Areas greater than 900 sq ft or 30 ft in either direction, transitions between rooms and asymmetrical areas require extra expansion gaps.

### **Door Frames:**

- If a door frame needs to be cut allow 1/16" gap to the planks.
- Check the wall where you are starting the installation and make sure it is squared to the opposite wall. Measure the room from the opposite ends of the wall. If measurements are different make the necessary adjustments on the first row.
- Make sure the widths of the first and last rows planks are identical or greater than 1/3 of the plank.

### **Uneven Walls:**

- If the wall is uneven, cut the planks with the corresponding width to eliminate the unevenness.
- Place the first plank on top of the second row and cut as indicated.

**Installation with excessive heat or direct sunlight:**

- Flooring should be protected from heat and sunlight by the use of curtains and/or blinds. In areas which will be exposed to excessive heat ( $\geq 45^{\circ}\text{C}$  /  $110^{\circ}\text{F}$ ) or direct sunlight the flooring must be glued to the subfloor with the use of MS-550 floor adhesive.

**Start Laying:**

- Start in the corner.
- Turn the tongue side of the plank to the wall.
- Maintain a gap of 10mm on the short side.
- Hold the plank at an angle against the first one and lay it flat on the floor. Complete first row in the same way. Cut final plank of the first row to correct length. Start next row with the piece leftover (at least 12" long). Ensure that end joints are staggered at least 12" long.
- Place first plank of the new row with the tongue side matching the groove side of the plank in the previous row.
- Press down with the help of a hand roller, or slightly tap with a white rubber hammer.
- Place short end of the plank at an angle against the previous installed plank and fold down. Ensure that the plank is positioned on the integral locking strip of the plank in the previous row.
- Lift planks (together with the previous laid in the same row) lightly up, push it against the row in front and then press it down with the help of a hand roller, or slightly tap with a white rubber hammer. Proceed with installation as described above until reaching the opposite wall.

**Cleaning and Maintenance**

- Reference document LVT611 on [www.expanko.com](http://www.expanko.com).

**Repairing a Damaged Plank**

- Cut the plank you wish to replace at one short end and remove the plank by pulling it up.
- Lay the repair plank into place, by inserting the tongue side under the old plank and then press it down with the help of a hand roller, or lightly tap with a white rubber hammer.

**Removing the Floor**

- Lift the plank that you want to remove slightly up and press down on the previous plank.