

The following installation guide applies to GreenEarth, GreenEarth Build, Easy Living and LSPC Hybrid flooring.

### 1. Pre-Installation Requirements

Before the first plank is laid, the environment must be properly prepared. Acclimatization: Store the unopened boxes in the room where they will be installed for at least 48 hours.

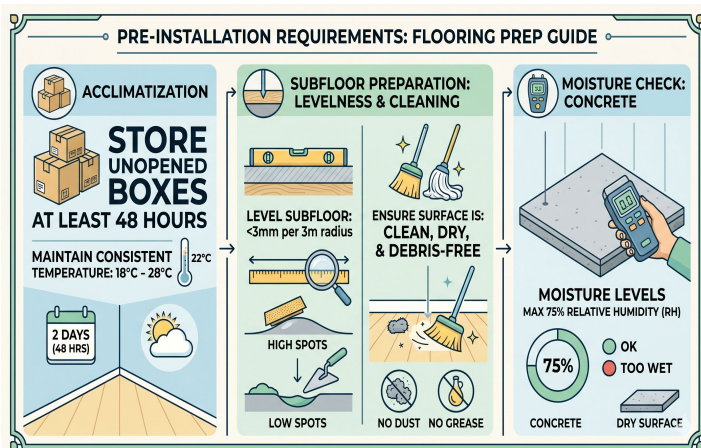
Maintain a consistent temperature between 18°C and 28°C.

#### Subfloor Preparation:

**Levelness:** The subfloor must be level to within 3mm over a 3-meter radius. High spots should be sanded or grinded and low spots filled with a high-quality leveling compound.

**Cleanliness:** Ensure the surface is dry, structurally sound and free of any debris, dust, or grease.

**Moisture Check:** For concrete subfloors, moisture levels should not exceed 75% Relative Humidity (RH).



### 2. Essential Tools

Rubber mallet and tapping block Spacers (8mm to 10mm) Utility knife, drop saw or ceramic cutter Tape measure and pencil Pull bar (for ends of rows)

### 3. Step-by-Step Installation

#### Step 1: The First Row

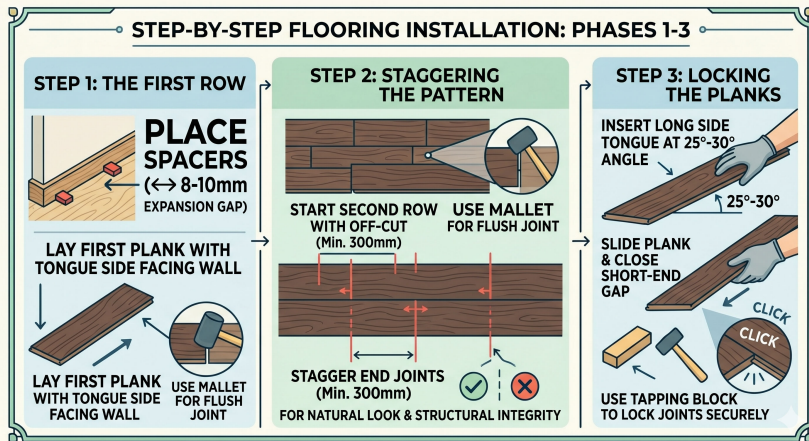
- 1.Expansion Gaps: Place spacers against all vertical surfaces (walls, cabinets, door frames) to maintain an 8mm to 10mm expansion gap.
- 2.Direction: Lay the first plank with the "tongue" side facing the wall.
- 3.End Joints: Click the short end of the second plank into the first at a slight angle and fold down. Use a rubber mallet to gently ensure the joint is flush.

#### Step 2: Staggering the Pattern

- 1.Start the second row using the off cut from the previous row (provided it is at least 300mm long).
- 2.Joint Spacing: Ensure that end joints between adjacent rows are staggered by at least 300mm to create a natural look and structural integrity.

#### Step 3: Locking the Planks

- 1.Long Side Engagement: Insert the long side tongue into the groove of the previous row at a 25° to 30° angle.
- 2.Closing the Gap: Once the long side is engaged, slide the plank until the short end meets the previous plank. Lower it and use the tapping block to lock the joints together securely.



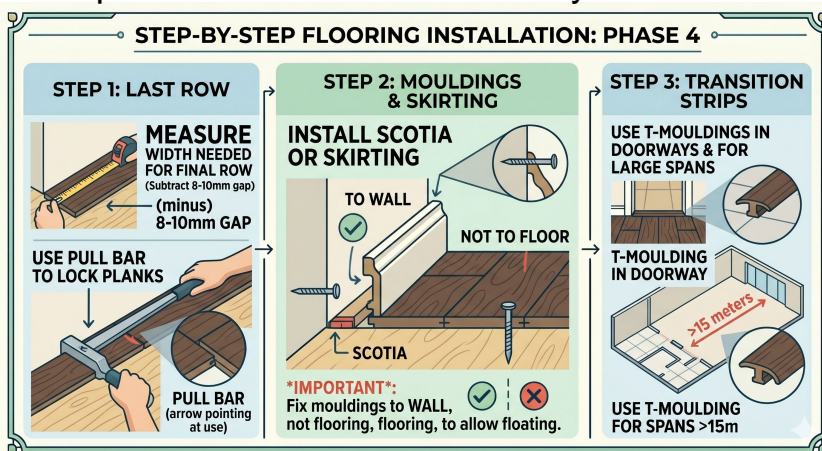
## 4. Finishing Touches

**Last Row:** Measure the width needed for the final row, remembering to subtract the 8-10mm expansion gap. Use a pull bar to lock these planks into place.

**Mouldings & Skirting:** Install scotia or skirting boards to cover the expansion gaps.

(Important: Fix the mouldings to the wall, never to the flooring itself, to allow the floor to "float.")

**Transition Strips:** Use T-mouldings in all doorways and in other areas where the floor span exceeds 15 meters in any direction.



## 5. Care and Maintenance

**Cleaning:** Use a damp (not soaking) mop with a pH-neutral cleaner.

**Protection:** Attach felt floor protectors to the legs of all furniture.

**Environment:** Avoid exposure to extreme direct sunlight for prolonged periods, as this can cause thermal expansion. Use blinds or UV-tinting where necessary.

