



Vinyl Flooring Installation Instructions

Thank you for choosing HomeBauer vinyl flooring. Proper installation is critical to ensure long-term durability, performance, and appearance. Please read and follow all instructions carefully prior to installation.

1. Pre-Installation Requirements

1.1 Site Conditions

- Installation area must be fully enclosed, dry, and weatherproof.
 - Maintain indoor temperature between 18°C – 27°C (65°F – 80°F) for at least 48 hours before, during, and after installation.
 - Relative humidity should be maintained between 35% – 65%.
 - Do not install in areas subject to extreme temperature fluctuations or direct exposure to sunlight during installation.
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1.2 Acclimation

- Store unopened cartons flat in the installation area for a minimum of 24–48 hours prior to installation.
 - Keep flooring away from exterior walls, windows, or direct heat sources during acclimation.
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1.3 Subfloor Requirements

The subfloor must be:

- Clean: Free of dust, debris, grease, wax, and adhesives
- Dry: Moisture levels must comply with local building standards
- Flat & Level: Maximum deviation of 3/16" (4.8 mm) over 10 ft (3 m)
- Structurally Sound: No movement, squeaks, or deflection

Approved Subfloors:



- Concrete (fully cured, minimum 28 days)
- Plywood / OSB (minimum 19/32" thickness, properly secured)
- Existing hard surface flooring (tile, vinyl, laminate) if firmly bonded and level

Not Suitable:

- Carpet or carpet pad
 - Uneven or unstable surfaces
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2. Tools & Materials Required

- Measuring tape
 - Utility knife or vinyl cutter
 - Spacers (for expansion gap)
 - Rubber mallet
 - Tapping block
 - Pull bar
 - Straight edge or square
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3. Installation Method

This product is designed for floating installation with a click-lock system. Do not glue or nail planks to the subfloor.

3.1 Expansion Gap

- Maintain an expansion gap of 8–10 mm (5/16" – 3/8") around all walls, columns, pipes, and fixed objects.
 - Do not fill expansion gaps with adhesive or fasteners.
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3.2 Layout & Planning



- Install planks parallel to the longest wall or primary light source for best visual effect.
 - Stagger end joints by at least 200 mm (8 inches) between adjacent rows.
 - Avoid using planks shorter than 200 mm (8 inches) at row ends whenever possible.
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3.3 Installation Steps

1. Start Installation

- Begin in a corner, working from left to right.
- Place the first plank with the tongue side facing the wall, using spacers to maintain expansion gap.

2. First Row

- Connect end joints by inserting the short edge at an angle and lowering into place.
- Continue until the first row is complete. Cut the last plank to fit if necessary.

3. Subsequent Rows

- Start the next row using the off-cut from the previous row (minimum 200 mm length).
- Insert the long edge of the plank into the previous row at an angle, then press down to lock.
- Connect the short edge joints and secure using a tapping block if needed.

4. Final Row

- Measure and cut planks to fit, maintaining expansion gap.
 - Use a pull bar to secure the final row.
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4. Special Installation Considerations

4.1 Large Areas



- For areas exceeding 20 m (65 ft) in length or width, expansion joints or transition moldings are required.

4.2 Doorways & Transitions

- Use appropriate transition profiles between rooms or flooring types.
- Ensure expansion gaps are maintained at all transitions.

4.3 Cabinets & Fixed Objects

- Do not install flooring under fixed cabinets, kitchen islands, or heavy built-ins.
- Flooring must be free-floating to allow natural expansion and contraction.

5. Post-Installation

- Remove spacers and install baseboards or moldings to cover expansion gaps (do not fasten moldings to the floor).
- Clean the floor using a dry or slightly damp microfiber mop.
- Furniture may be placed after installation; use protective pads under legs.

6. Important Notices

- Failure to follow these installation guidelines may result in product damage and may void warranty coverage.
- Installer is responsible for inspecting materials prior to installation. Do not install damaged or defective planks.
- Variations in color and pattern are normal and should be mixed from multiple boxes during installation.

7. Additional Support

For technical assistance or installation inquiries, please contact our customer service team.