



ORIGIN XL WATER RESISTANT LAMINATE

**INSTALLATION INSTRUCTIONS
CLEANING & MAINTENANCE
WARRANTY**

Origin^{XL}

WATER RESISTANT LAMINATE FLOORING



1 PRE-INSTALLATION

1.1 ESSENTIALS

Please read all installation instructions carefully before beginning installation.

Origin XL Laminate is designed for interior residential and light commercial applications and must be installed as a floating floor. The flooring must not be glued, nailed, screwed, or otherwise mechanically fixed to the subfloor.

Failure to follow these installation instructions may void the warranty.

Product Inspection

Inspect all flooring before installation under adequate lighting conditions.

- Check that the correct product has been supplied.
- Inspect all planks for visible defects, damage, or manufacturing faults.
- Mix planks from multiple cartons during installation to achieve a natural variation in colour and pattern.
- Do not install boards with visible defects.

Installation constitutes acceptance of the product. No claims relating to visual defects, colour variation, or manufacturing defects that were visible prior to installation will be accepted once the product has been installed.

Important Requirements

- The subfloor must be clean, dry, level, and structurally sound.
- Moisture testing is required on all concrete subfloors.
- Expansion gaps must be maintained around all walls and fixed objects.
- Mouldings, skirting boards, trims, and transition profiles must not restrict floor movement.
- Carpet is not a suitable substrate for installation.
- Allow approximately 10% additional material for cutting waste and future repairs.

Environmental Conditions

The installation area must be climate controlled and maintained at:

- Temperature: **18°C to 24°C**
- Relative Humidity: **40% to 65%**

These conditions should be maintained for the life of the floor.

Expansion Requirements

Maintain a minimum **10mm expansion gap** around:

- Walls
- Door frames
- Pipes
- Columns
- Stairs
- Cabinets
- Fixed furniture
- All other vertical obstructions

Continuous installations exceeding:

- **15 metres in width**, or
- **18 metres in length**

must incorporate suitable expansion joints and transition mouldings.

Where installations exceed these dimensions, provide an additional expansion allowance of **1mm per metre**.

1.2 TOOLS

For all installation methods:

- Saw
- Safety glasses
- 10mm spacers
- Utility knife
- Straight edge or T-square
- Pencil
- Tape measure
- Adhesive tape
- Pull bar
- Tapping block
- Rubber mallet
- Foam underlay
- Minimum 6 mil (0.15mm) polyethylene moisture barrier where required

If skirting boards cannot be removed, quarter-round moulding may be required to cover the expansion gap.

1.3 SUITABLE TYPES OF FLOORS AND FLOOR PREPARATION

The subfloor must be clean, dry, structurally sound, and level prior to installation.

Flatness Requirements

Subfloors must be flat within 4mm over a 2-metre radius

Any deviation exceeding this tolerance must be corrected by:

- Grinding high spots
- Filling low areas with an approved floor levelling compound

Concrete Subfloors

Concrete subfloors must:

- Be fully cured
- Be moisture tested prior to installation
- Be protected by a minimum 6 mil polyethylene moisture barrier

A moisture barrier is mandatory for all concrete installations.

Timber Subfloors

Timber subfloors must:

- Be structurally sound
- Be free from excessive movement
- Have loose boards repaired before installation
- Have a vapour barrier where required

Where a ventilated crawl space does not contain an existing moisture barrier, a minimum 6 mil polyethylene vapour barrier must be installed.

Existing Floor Coverings

Origin XL may be installed over:

- Hardwood flooring
- Non-cushioned vinyl flooring
- Linoleum
- Ceramic tile
- Porcelain tile

Existing floors must be:

- Well bonded
- Flat
- Dry
- Structurally sound

Underlay Requirements

Foam underlay is required unless the product includes a pre-attached pad.

Underlay must be installed:

- In the same direction as the flooring planks
- Edge-to-edge with no overlap
- With all seams taped

For concrete installations, install a minimum 6 mil polyethylene moisture barrier beneath the underlay unless incorporated into the underlay system.

1.4 UNDERFLOOR HEATING

Origin XL Laminate may be installed over embedded hydronic (water-based) radiant heating systems.

Requirements include:

- Maximum floor surface temperature of **27°C**
- Heating system must be operational prior to installation to remove residual moisture
- Maximum screed moisture content of **1.5% (CM Method)**
- Heating must be switched off for at least **48 hours prior to installation**
- Room temperature must remain above **15°C** during installation

Following installation, gradually return the heating system to operating temperature in accordance with the heating manufacturer's recommendations.

Important

Electric radiant heating systems are not recommended.

Installation over electric radiant heating systems is excluded from warranty coverage.

2 INSTALLATION

2.1 GENERAL INSTRUCTIONS

PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLATION. IMPROPER INSTALLATION WILL VOID THE WARRANTY.

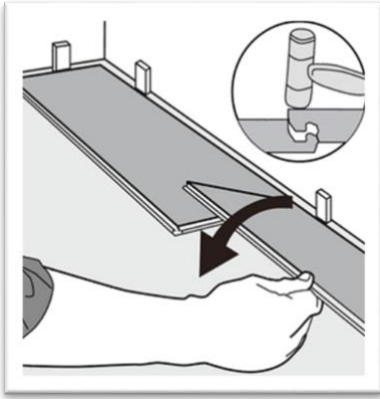
- The recommended installation direction is parallel to the principal source of natural light.
- For narrow hallways, install planks along the length of the hallway.
- Work from a few boxes to mix in the desired patterns in the layout.
- Tapping blocks and pull bars are advised but never directly strike the board with a hammer or rubber mallet.

Installation Steps



Step 1 – Install Underlay

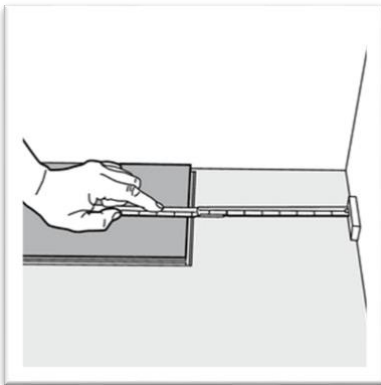
Once the subfloor has been prepared and cleaned, install the foam underlay. If installing over concrete, ensure a 6 mil polyethylene moisture barrier is installed beneath the underlay. Tape all underlay seams.



Step 2 – Start the First Row

Begin installation in the left-hand corner of the room.

Position the first plank approximately 10mm from the wall using spacers.



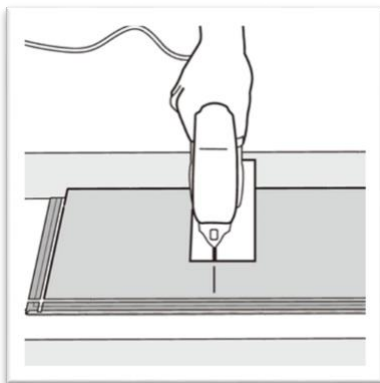
Step 3 – Complete the First Row

Connect the short ends of the planks according to the locking system.

Ensure all joints are fully engaged and level.

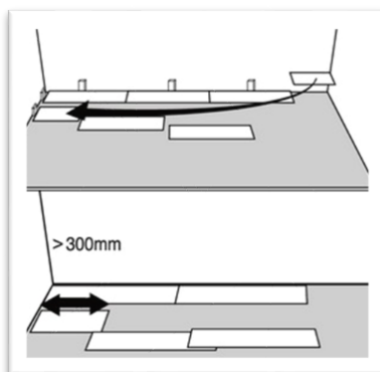
Continue until reaching the end of the row.

Measure and cut the final plank while maintaining the required expansion gap.



NOTE: if cutting with a jig saw, the laminate surface should be turned down.

If cutting with a hand saw, the laminate surface should be face up.

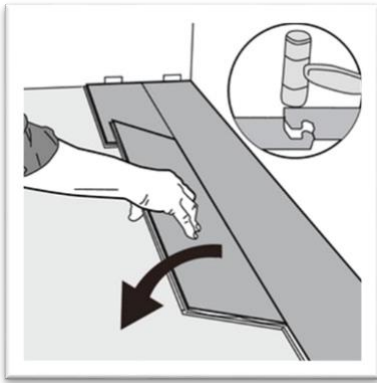


Step 4 – Begin the Second Row

Use the offcut from the previous row where practical.

Starting planks must be at least: 300mm long

End joints between adjacent rows must be staggered by a minimum of: 300mm



Step 5 – Continue Installation

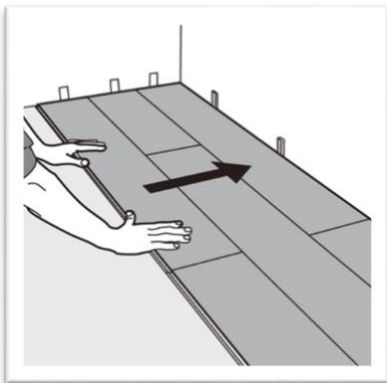
Angle the long edge into the previous row.

Lower the plank into place and engage the short-end connection.

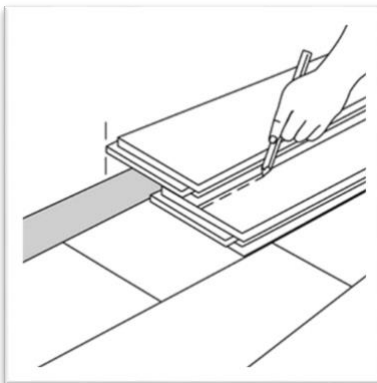
Use a tapping block and rubber mallet where necessary.

Never strike the flooring directly with a hammer or mallet.

Continue installing flooring across the room.



Cont: After 2-3 rows. Adjust the distance to the front wall by leaving an expansion gap of 10 mm (1/2"). Always ensure that the end joints are staggered at least 30cm (12"), both when in the same row as when from one row to the next one.



Step 6 – Final Row

To fit the final row:

- Place a loose plank on top of the previous row.

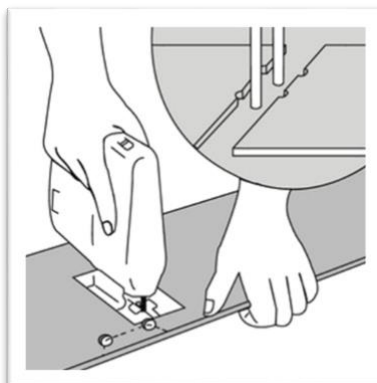
- Position another plank against the wall.

- Mark the required cutting line.

- Cut the plank to width.

The final row should not be less than: 50mm wide

Remove spacers after installation.



Step 7 – Pipes and Penetrations

For pipe penetrations:

- Measure the pipe diameter.

- Drill an opening 20mm larger than the pipe diameter.

- Cut and fit the plank as required.

Maintain expansion allowance around all penetrations.



Step 8 – Door Frames and Trims

Undercut door frames using a spare plank as a height guide. Planks should slide freely beneath the frame without restricting floor movement. Install transition mouldings where required.

Step 9 – Completion

After installation:

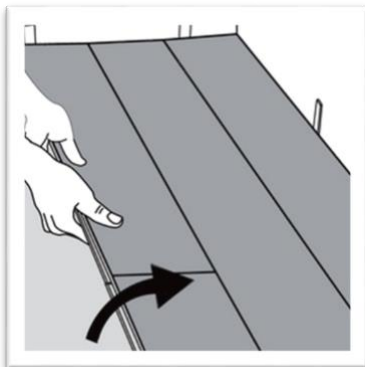
- Remove all spacers.
- Install skirting boards and trims.
- Fix mouldings to the wall, not the floor.
- Ensure the floor remains free to expand and contract.

When moving heavy furniture onto newly installed flooring:

- Use protective boards or hardboard sheets.
- Fit felt protectors to furniture legs.
- Do not drag furniture across the floor.

NOTE: Disassembling

Separate the whole row by lifting it up delicately at an angle. To separate the planks, leave them flat on the ground and slide them apart.



3 CLEANING AND MAINTENANCE

3.1 MAINTAINING YOUR FLOOR

For routine maintenance:

- Sweep regularly using a soft broom.
- Vacuum using a hard-floor attachment.
- Clean with a damp mop and water when required.

- Immediately remove spills and standing water.

Never Use

- Waxes
- Bleach
- Strong solvents
- Abrasive cleaners
- Abrasive polishing compounds

These products may damage the surface finish and are not considered manufacturing defects.

Steam Cleaning

Household steam mopping is permitted in accordance with the manufacturer's care instructions.

- Do not leave steam-cleaning equipment stationary on the floor.
- Avoid excessive moisture during cleaning.
- Immediately remove any excess water remaining on the surface.

3.2 PREVENTATIVE CARE

To maximise floor performance:

- Use felt pads beneath furniture.
- Install entrance mats at external doors.
- Avoid rubber-backed or latex-backed mats.
- Keep pet nails trimmed.
- Do not drag heavy objects across the floor.
- Protect flooring from prolonged direct sunlight.
- Maintain indoor temperatures between 18°C and 24°C.
- Maintain humidity levels between 40% and 65%.

4 WARRANTY

4.1 WARRANTY INFORMATION

Origin XL Laminate is warranted against manufacturing defects, wear, fade, staining, and water damage when installed and maintained in accordance with these instructions.

RESIDENTIAL: 20 years

LIGHT COMMERCIAL: 5 years

Coverage Includes

"Manufacturing Defects" in material or workmanship under normal residential or approved commercial use.

"Wear" must extend through the abrasion layer to such an extent that the printed design is visibly affected.

"Fade" means permanent discolouration beyond normal ageing and exposure.

"Stain" is permanent staining caused by normal household cleaning agents or household use.

Waterproof Protection

Origin XL Laminate is resistant to damage from:

- Everyday household spills
- Wet mopping

- Household steam mopping

This warranty does not cover damage resulting from:

- Flooding
- Standing water
- Hydrostatic pressure
- Moisture originating beneath the floor
- Plumbing failures
- Appliance leaks
- Long-term moisture exposure
- Mould or mildew growth

Pet Protection Warranty

Origin XL Laminate is warranted against permanent staining caused by domestic dog or cat urine when cleaned promptly in accordance with the care and maintenance instructions.
Pet nails should be kept trimmed to minimise the risk of scratching.

4.2 WARRANTY EXCLUSIONS

The warranty does not cover:

Installation Related Issues

- Failure to follow installation instructions
- Insufficient expansion gaps
- Improper subfloor preparation
- Installation over unsuitable substrates

Moisture Related Issues

- Excessive subfloor moisture
- Flooding
- Standing water
- Water intrusion from building defects
- Plumbing or appliance leaks
- Mould or mildew caused by prolonged moisture exposure

Environmental Conditions

- Failure to maintain recommended temperature and humidity conditions
- Exposure to excessive heat or cold

Abuse and Misuse

- Impact damage
- Scratches from furniture, grit, stones, or abrasive materials
- Damage caused by dragging heavy objects
- Damage from unsuitable castor wheels
- Improper maintenance or cleaning methods

Commercial or Structural Damage

- Damage from excessive rolling loads
- Damage caused by repeated disassembly and reassembly of locking joints
- Installation in outdoor or exposed environments

4.3 WARRANTY OWNER

This warranty applies only to the original purchaser and is not transferable.
Proof of purchase must be retained and provided in the event of a warranty claim.