XYLOFLOORING

BATTERSEA COLLECTION

Water-resistant Laminate Flooring(NALFA)

INSTALLATION INSTRUCTIONS

QUALITY WARRANTY 25 years DOMESTIC

Tools and materials required
- Safety glasses
- Measuring tape
- Spacers
- Utility knife
- Straightedge
- Rubber mallet
- Hand saw or Electric saw

Please read this instruction carefully before installation.

Suitable substrates
Laminate flooring can be installed on most existing floors, wooden, PVC and concrete floors. All carpeting and padding need to be removed. Make sure that the surface is clean dry and level within 3mm over a 2.00m span. Supporting floors must be rigid as too much deflection can result in a failed installation.

WOODEN SUBFLOORS
If this flooring is intended to be installed over an existing wooden floor, it is recommended to repair any lose boards or creaks before you begin the installation.
Nail or screw every 15cm along joists to avoid creaking. Wooden subfloors must be tight, secure, level and without movement.
Basements and crawl spaces must be dry. Use of a 1200 gauge (minimum) black polythene sheet is required to cover 100% of the crawl space earth.
We recommend laying on wooden floors crossways to the existing floorboards.

Concrete substrates
Laminate flooring may be installed over concrete subfloors which should be level to standard SR1 (plus or minus 3mm over 2.00m). The slab should have a minimum compressive strength of 3500PS.

ALTHOUGH THE LAMINATE FLOOR IS WATERPROOF, IT IS NOT DESIGNED TO BE USED AS A MOISTURE BARRIER.

The installation of a moisture barrier is recommended, the relative humidity of the slab should not exceed 75%.

Existing floors
laminate flooring may be installed over most smooth, single layer, hard surface existing flooring. Check existing flooring for any curled areas around the perimeter or at seams and repair as necessary.

Substrate preparation
All substrates must be dry, clean, smooth, level and free from all existing adhesive residues, and free from movement or deflection. The substrate must be level within 3mm over a 2.00m span.

Fill and level all plywood seams and concrete cracks, construction joints, control joints, depressions, grooves and other irregularities using appropriate materials.

Sweep and or vacuum the substrate to remove all dust debris.

Prior to installation
Carefully check flooring material for any defects. Contact your supplier immediately if any defect is found.

Inspect all planks for visible defects and damage before and during installation.

DO NOT INSTALL DAMAGEDS PLANKS. XYLO FLOORING WILL NOT ACCEPT RESPONSIBILITY FOR ANY CLAIMS ON FLOORING INSTALLED WITH OBVIOUS DEFECTS.

During installation inspect the groove area and remove any debris that may prevent proper assembly of the planks.
Room temperature shall be no less than 20°C for 24 hours before during and after installation.
Remove all existing mouldings.
Undercut doorway mouldings to the thickness of the flooring.
Laminate flooring is not recommended to be installed under large windows where the flooring is exposed to intense direct sunlight for long periods of time.
Cartons must be stored horizontally at all times.
Protect carton corners from damage.
This laminate flooring is a floating floor and should not be glued or nailed to the substrate.
Laminate flooring is intended for indoor use only.
Determine in which direction the planks will be installed. To make the room appear larger or if installing in a very small room or hallway, it is preferable to lay the planks parallel to the longest room dimensions.
Do not install cabinets on planks.
Carefully measure the room to determine that it is square and also to determine if the width of the last row of planks is less than 50mm excluding the tongue, in which case the width of the first row of planks will need to be reduced accordingly.
A minimum 8mm expansion space is required around the perimeter of the room and all vertical objects.
Ensure that all boxes are of the same product and mix planks from several different boxes for best results.

Installation
THIS PRODUCT NEEDS ROOM TO EXPAND AND CONTRACT. AT NO POINT SHOULD YOU ATTACH THE FLOORING TO ANY VERTICAL SURFACE.

1.Starting with a full plank/tile along the wall calculate how many widths there are across the room. If this means there will be a row of narrow planks/tiles along the opposite wall, cut the first row accordingly. Install this product with the tongue side/cut edge facing the wall. Install 5mm spacers between the plank/tile and wall (Fig 1)

2.Install the first row, ensuring the short edges are clicked together (Fig 2)

3.Using a knife and straight edge, cut the last piece of the board to size making sure that there is a 5mm gap between the end of the row and the wall.

4.Start the 2nd row by clicking the tongue into the groove holding the plank at an angle (approximately 30°), then tap the plank/tile firmly into the groove of the first row. Install the next plank/tile by easing the tongue and groove together on the long side (Fig 3). Tiles and planks should be installed off set such that four corners never meet (Fig 3a and Fig 3b).

5.Continue to install planks/ tiles across the room until the row is complete using a hand roller to assist Figure 4. Only if necessary use a rubber mallet and an off cut of the product to gently tap the product together. A pull bar can be used to pull the product together around the edges of the room (Fig 5).

6.Repeat steps 4 and 5 until the installation is complete.

7.Under door frames if plank/ tile cannot be lifted use an adapted tapping block (off-cut of material) and mallet, to carefully tap the plank/tile together flat on the floor (Fig 6).

8.When installing around corners/convex corners, or complex profiles, mark the shape on the plank/tile and cut using a saw.

9.Once the floor is installed, remove spacers and sweep the floor with a soft brush. Fix the skirting/baseboards or suitable edge trim to cover the expansion gaps. These should be attached to the wall and not the floor, such that the product remains free to expand (Fig 7 and 8).


Fig. 1


Fig. 2


Fig. 3

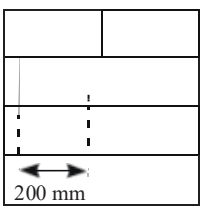

Fig. 3a
Wood effect Planks should be fitted with random staggered joints with a minimum 200 mm between short ends.

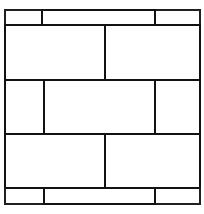
Fig. 3b
Stone ofecl: Tiles should be fitted in a 'brick' pattern (off-set)

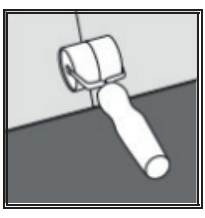
Fig. 4

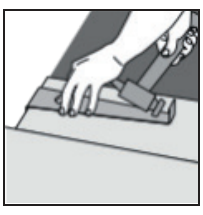
Fig. 5

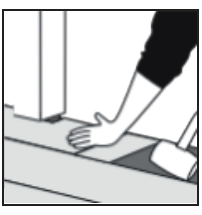
Fig. 6

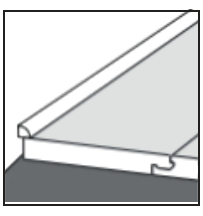
Fig. 7

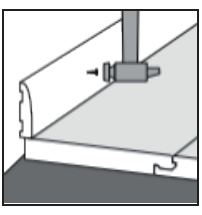
Fig. 8

Finishing the installation
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•After all planks have been installed, remove spacers from the perimeter of the room.
•Install transition mouldings. Do not fasten any mouldings through the flooring.
•Pre-drill and install quarter round or baseboard moulding. The moulding must be of a sufficient size to cover the 8mm space and must be fastened to the wall, not the flooring.
•Use furniture moving pads to cover the top of the flooring when moving heavy furniture or appliances into position.
•Use proper floor protectors under the legs of furniture.
•Post installation, the temperature must ideally be maintained between 18°C and 35°C. Relative humidity must be maintained between 40% and 70%.

Maintenance
Please follow the recommendations in this guide to retain the fresh look and protect the finish. After installing the floor, we recommend cleaning to remove loose dirt or debris that may have been introduced during the installation process. Also, in order to protect the flooring surface from abrasive dirt and debris we recommend installing an effective barrier system to limit the amount of moisture, dirt, and grit that may enter the flooring area. Please check any new cleaning agents on a small test patch of the floor in an inconspicuous area, and avoid using harsh cleaners or ammonia based cleaning products.
1.First, sweep and vacuum the floor surface to ensure removal of all loose dust, dirt, and debris. Using a mop, scrub the flooring surface. Use warm, clean water, wring the mop several times or as required, then use a dry mop or wet vacuum to remove the water and allow to dry.
2.Avoid exposure to direct sunlight for prolonged periods of time. During peak sunlight hours, use drapes or blinds to minimise the direct sunlight on the laminate flooring. Most types of flooring will be affected by continuous strong sunlight. In addition, excessive temperatures are not good for laminate floors. Some natural ventilation or intermittent air conditioning in vacant homes should be considered. Long term continuous internal temperatures over 35°C combined with strong direct sunlight will damage the flooring and cause the installation to fail.
3.Do not use soap based detergents or abrasive cleaners. Use a damp mop as needed with cleaners that are recommended for laminate flooring. Two avoid possible permanent indentation or damage, proper floor protection devices must be used under furniture and appliances. Exercise care when removing and replacing furniture or appliances.
4.If your floor has been exposed to excessive amounts of water due to flooding, simply remove the water as quickly as possible using a water pump, fans and a dehumidifier. A dehumidifier should be promptly turned on in the room to reduce the moisture levels back to normal. Do not dry the room to below the normal moisture level that existed previously.

UNDER FLOOR HEATING COMPATABILITY.
This laminate floor can be installed over an embedded water based underfloor heating system. Turn the heating off at least 24 hours before, during, and 24 hours after installation, when installing over radiant heated subfloors.
•Before installing over newly constructed radiant heat systems, operate the system at maximum capacity to force any residual moisture from the cementitious covering of the radiant heat system. Concrete moisture vapour emission should not exceed 75% RH. Make sure that the temperature in the room is at least 20° C during installation.
•Floor temperature must not exceed 25°C.
•Once the installation has been completed, the heating system should be turned on and increased gradually in 5°C increments until returning to normal operating conditions.
•Refer to the radiant heat system manufacturer's recommendations for additional guidance.
•Failure to strictly follow the adhesive manufacturer's guidelines may result in failure and void the warranty.
•Electric heating mats that are not embedded into the subfloor are not recommended for use beneath this product. Using electric heating mats that are not embedded and installed directly underneath the flooring will void the warranty for your floor in case of failure.

WARRANTY
This guarantee is for replacement or refund of the laminate flooring only, no labour (including the cost of labour for installation of replacement flooring) or costs incurred for loss of time, incidental expenses or any other damage, are not covered.
It does not cover damage from improper installation or maintenance, burns, tears, indentations, stains or reduction in gloss level due to normal use and or exterior applications.
The warranty does not cover discoloration from mould or from flooding, leaking plumbing or appliances, water ingress through doorways, as well as floor covering failure due to hydrostatic pressure or moisture vapour.

Claims
This guarantee applies only to the original purchaser. Claims for wear must show a minimum of 20mm x 20mm square area. This guarantee is pro-rated based on the amount of time the floor has been installed. If you wish to file a claim under warranty, contact the authorised dealer where the flooring was purchased.

PROOF OF PURCHASE IS REQUIRED FOR ALL CLAIMS.

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