



Your new laminate flooring is the newest generation of high-quality resilient flooring. It has a unique interlocking-edge design for easy installation. Simply follow the steps and you will experience how easily this product is installed. The wear layer has millions of ceramic microspheres that make a very durable and resistant flooring option.

BOTH INSTALLER AND FINAL USER MUST READ THE FOLLOWING INSTRUCTIONS

Foreword: The installer has a responsibility to properly inspect the following conditions before installing. If your flooring has issues with any of the following inspection points, they must be reported to the seller immediately, failure to do so before installing or within 30 days of purchase will void any warranty pertain to the found issue.

- 1. Quality:** Ensure that the quality of the material is as you requested.
- 2. Quantity:** Ensure that you have ordered and received the proper amount of flooring and accessories to complete your project.
- 3. Color/Finish:** Ensure that the material has the correct color, finish, texture and gloss level that you are expecting.

TOOLS AND MATERIALS NEEDED

- Utility knife & straight edge
- Measuring tape
- Shears for cutting around irregular shaped objects
- 1/8-3/8" spacers
- Transition moldings and baseboards

TRICKS FOR MEASURING

Measure the length and width to determine the square footage of the room. Alcoves or offsets should be measured separately. Purchase at least 10% extra to cover waste, trimming and for future replacement needs.

CAUTION

This laminate flooring can be installed over existing smooth, singled layered flooring that has a density greater than 500kg/m³ (similar to plywood) and that is fastened by nails/screws or glue to its substrate. This product is not suitable for outdoor use, sunrooms, solariums or saunas. Laminate will warp if subject to excessive heat and will shrink if exposed to excessive cold. We also highly recommend you do not install in rooms or homes in which the temperature is not controlled. Exposure to long term direct sunlight can cause expansion damage to your floor. After installation, the ambient temperature must remain between 40 and 87 degrees Fahrenheit.

BEFORE INSTALLATION

Place laminate flooring horizontally in the room where it will be installed. The room should remain between 60 and 75 degrees Fahrenheit 48 hours before installation and during the installation period. Do not remove the laminate flooring from the box during this acclimatization period. Hydronic Heating floor requires this acclimatization period to be 72 hours with the same temperature conditions. Check all ation panels before and during installation. Defective panels should never be installed. Once a defective panel is installed, it will be deemed accepted.

SUBFLOOR PREPARATION AND INSTALLATION

The subfloor surface must be smooth, flat, level, dry, clean and solid. Any adhesive residue must be removed to ensure proper installation. The subfloor should be flat within a tolerance of 3/16" (5mm) over a span of 10' (3m) or 1/8"(3mm) over a span of 6' (2m). Any unevenness past these tolerances must be sanded or filled with a floor leveler. Voids or humps in the subfloor will cause telegraphing and might prevent laminate flooring from locking properly. New concrete floors need to cure and dry for a minimum of 60 days before installation of flooring. When installing on cement, it is necessary to apply a polyethylene of a thickness 6-mil (0.2 mm). Overlap the edges of the polyethylene by a minimum of 8" (0.2m) and seal the junction with moisture-proof self-adhesive tape to prevent moisture from seeping through, which could create residue and swelling on your flooring surface. Waterproof Warranty excludes all casualty events involving water coming in contact with your floor and failures normally covered by homeowners' insurance including, but not limited to, damages caused by flooding or standing water from leaky pipes, faucets, or household appliances. Also excluded are damages caused by flooding or standing water from hydrostatic pressure or other casualty events.

RADIANT HEAT FLOORING

Please also follow the 2 above points ('BEFORE INSTALLATION' and 'SUBFLOOR PREPARATION') (Hydronic (liquid) and Electrical heat) based heating systems must be activated and ran at 68 degrees Fahrenheit for 1 week before installing laminate flooring. Heating levels must never exceed 85 degrees Fahrenheit after flooring is installed. When changing temperature, a maximum increase or decrease of 4 degrees Fahrenheit per day must be ensured.



INSTALLATION

Note: mix planks from multiple boxes to limit shade variations.

- Installation should begin with a corner and proceed from the wall with the tongue facing the wall. Allow a minimum gap of 3/8" (10 mm) for product expansion. Transition moldings or baseboards will cover the gap.
- The temperature of a room can vary due to differences between the seasons. Therefore your laminate flooring floor must be able to expand and contract in all directions. The greater the surface area, the greater the room for expansion required. For rooms up to 25' (7.7 m) wide and 40' (12.3 m) long, allow a 3/8" (10mm) expansion gap at all walls and near anything that is fixed to the flooring substrate. This gap must be provided around pipes or at thresholds or obstacles. For rooms over this size, an additional expansion joint must be inserted to limit the maximum runs to the maximum lengths. Expansion joints are also required in doorways, and between adjoining rooms or areas where adjacent flooring is installed. Use a T-molding to cover the expansion joint. **NEVER screw your laminate flooring to its substrate.** Never install permanent furniture such as cabinets on top of your laminate flooring unless using a glue-down installation technique. Even though this laminate flooring was engineered for a floating application, it can also be glued. When glue is used, ensure that you glue the entire floor using a glue recommended for LVT/LVP installation. Do not use a Pressure Release adhesive.
- In the case where movement is restricted by heavy furniture or accentuated by high traffic, we recommend to glue your laminate flooring to its substrate by using a non-releasing glue that is recommended for laminate flooring. Please follow directions from the glue manufacturer.
- For ease of installation, we recommend that you place your body in a manner that you will be pushing on the pieces while installing versus pulling on them. This will also enable you to see more easily any pieces that have come un-clipped.
- When laying the first row in a straight line, interlock the short ends by dropping the tongue into the groove and then pressing firmly on the short end until a sound is heard, **NEVER HIT on the pieces.** Install sequential plank on the short end and ensure to line up evenly. Place this first row along the chosen wall respecting the minimum gap of 3/8" by using spacers. There should be no visible gap between planks. To separate short sides, do not lift the pieces but rather slide them apart.
- When installing laminate flooring, you must stagger the short ends from one row to another by a **minimum of 8"**.
- To start the second row, measure and mark the plank, then using a straight edge and utility knife, score the plank and snap it.
- Always start the next row with the piece remaining from the previous row unless that piece is less than 8" long. Engage long side with the receiving row while aligning the short end to that of the previous piece. Lock the long side by dropping it to the floor while dropping the short sides into one another. Run your thumb along the short side until you hear a 'clicking' sound which sound confirms that clip is engaged.
- Fitting around irregular objects is very easy with our laminate flooring. Simply make a pattern out of heavy paper to fit around pipes or irregular objects. Place the pattern on the plank and trace. Cut along trace lines using a utility knife or heavy duty scissors, and lay plank. Allow for expansion gaps along each wall.
- When installing the last row, cut the pieces lengthwise while ensuring to keep proper expansion space from wall as mentioned above. Complete the installation by installing your baseboard moldings covering the flooring's expansion gaps. **To install transition moldings glue the molding to its track or subfloor but never to the flooring itself.**

MANUFACTURER'S LIMITED WARRANTY

The manufacturer warrants to the original end consumer the laminate flooring panels for a period as indicated on your product's packaging from the original date of purchase. The decor surface of the panels will not wear through, the panels will not significantly fade from normal amounts of sunlight or normal artificial lighting. The panels will resist stains and the panels are free from manufacturing defects. The limited warranty is made subject to the following conditions: this guarantee applies only to the original purchaser and proof of purchase is required for all claims. The guarantee is for replacement or refund of the laminate flooring material only, no labor, incidental materials, installation, removal or otherwise. This limited warranty does not cover any moldings, accessories or building materials associated with installation, removal or replacement. This limited warranty only covers the original materials purchased and does not cover any labor costs associated with installation removal or replacement. The warranty does not cover chipping or impact marks (laminate flooring will chip if sharp objects are dropped on it), warping (laminate will warp if subject to excessive heat), shrinkage (laminate flooring will shrink if exposed to cold). Claims will not be considered for any of these conditions. Claims for wear must show a minimum of one square inch complete wear-through. This guarantee is prorated based on the amount of time the floor has been installed. Flooring panels must be properly installed in accordance with laminate flooring installation instructions and must be used only for indoor areas according to their utility rating. This limited warranty does not cover negligence, improper care or maintenance, insufficient protection, improper alterations to the original materials, exposure to extreme heat, burns, fire and natural disasters. This limited warranty does not cover surface wear that is the result of sand or other abrasive materials. This limited warranty does not cover the surface wear or damage as the result of abuse, improper care and maintenance, sliding furniture or heavy objects across the floor without proper protection, severe impact, scratching, cutting or chemical damage. Gapping, shrinkage, squeaks or structural subfloor related issues are not covered under this warranty. Laminate flooring panels installed with any manufacturing defect are not covered by this limited warranty. Any known manufacturing defect must be reported prior to product installation, and under any circumstances, no longer than thirty (30) days after detecting the defect to be covered under this limited warranty. Any such defective material will be replaced at no additional cost to the customer; any damage that occurs during shipping is the responsibility of the shipping company. Any claim under this limited warranty shall be made by contacting your retailer within thirty (30) days after defect is detected. Proof of purchase including the date must be presented with the claim. This limited warranty covers the repair or replacement at the manufacturer's option, of the affected laminate flooring panels. If repair is not commercially viable, or if the design or model line that is claimed is no longer available, the manufacturer will replace the affected materials with another design or model line of equal value. This limited warranty is not transferable and extends only to the original consumer. The above constitutes the customer's sole and exclusive remedy for claims under this limited warranty. This limited warranty constitutes the entire agreement between the parties. Improper installation should be directed to the installer.

DISCLAIMER OF WARRANTY

This limited warranty does not create for or impose upon the manufacturer or its agents any obligations or liabilities arising from any warranties, expressed or implied, including merchantability or fitness or a particular purpose. The manufacturer or its agents, shall not be liable to the customer or any other person for any incidental, special, or consequential damages, and disclaims liability for breach of any other express implied warranties with respect to this product. Some jurisdictions do not allow exclusion or limitation of incidental or consequential damages. The foregoing exclusion or limitation of incidental or consequential damages may not apply. This limited warranty gives the customer specific legal rights and may vary from one jurisdiction to another.

MAINTENANCE GUIDE

You have just installed your laminate flooring which was produced with the highest quality standards and will provide you with years of enjoyment. Although your new laminate flooring is one of the easiest floors to maintain, please follow the recommendations in this guide to retain the product's fresh look and protect the factory finish. After installing the floor, we recommend a first cleaning or remove any loose dirt or debris that may have been introduced during the installation process. Ensure that furniture feet have felt or plastic caps. Avoid bringing dirt, water and sand from outside by placing mats at all entrances. Use only soft roller wheels that are suitable for laminate flooring. Please test any new cleaning agents on a small test patch of the floor in an inconspicuous area, and avoid using harsh cleaners, vinegar or alcohol, ammonia-based cleaning products.

- First, sweep and vacuum the floor surface to ensure removal of all loose dust, dirt, and debris. Using a mop, scrub the flooring surface. Using warm, clean water, rinse several times as needed and allow drying.
- Avoid exposure to direct sunlight for prolonged periods of time. During peak sunlight hours, use drapes or blinds to minimize direct sunlight. To avoid an uneven appearance, relocate area rugs from time to time. Excessive temperatures may damage resilient floor. Ventilation or intermittent air conditioning in vacant homes is recommended.
- Regular household dirt can be cleaned with an appropriate laminate flooring cleaner applied as indicated on the label. Some hand wiping may be required to remove tough spots and spills. Always sweep or vacuum your laminate before cleaning so that all loose dirt and particles are removed. For best results do not use combination cleaner/finish products.
- **DO NOT WAX YOUR LAMINATE!** The surface of your floor is very dense and non-porous, which prevents wax from penetrating causing wax build-up. The same non-porous feature also provides all the protection against wear and staining that you will need.
- Dropping heavy objects and placing a mat under any areas with chairs with plastic wheels. Delamination do to this not covered if proper protection not used.
- If your floor has been exposed to excessive amounts of water due to flooding, do not panic. Your laminate flooring is highly resistant to water. Simply remove the water as quickly as possible. A dehumidifier should be installed in the room. If water has reached between your laminate flooring and its substrate, your laminate flooring must be removed and the substrate should be dried and cleaned before re-installing your vinyl flooring.