



# LVT INSTALLATION GUIDE

Your new vinyl LVT 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 in just a few hours. The wear layer has millions of ceramic microspheres that make a very durable and resistant flooring option.

## TOOLS AND MATERIALS NEEDED

- Utility knife & straight edge
- Measuring tape
- Shears for cutting around irregular shaped objects
- 1/8" 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.

**NOTE:** If you have more than one run number, we recommend you install planks from 4 or 5 different cases from different run numbers together. This will limit shade variations.

**CAUTION:** Do not install this LVT over existing flooring or regular underlayment. LVT can be installed over an approved underlayment such as Ultra Fold. This product is not suitable for outdoor use, sunrooms, solariums or saunas. Vinyl 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. We strive to maintain strict quality control during the manufacturing process but we recommend checking all planks to ensure uniform appearance.

## BEFORE INSTALLATION

Place vinyl horizontally in the room where it will be installed. The room should remain between 18 and 22 degrees Celsius 48 hours before installation, and during the installation period. Do not remove the planks from the box during this acclimatization period.

## SUBFLOOR PREPARATION AND INSTALLATION

The subfloor surface must be smooth, dry, clean and solid. Any adhesive residue must be removed to ensure proper installation. The subfloor should be flat within a tolerance of 1/8" (3mm) over a span of 4 feet. Any unevenness over 1/8" (3mm) must be sanded or filled with a floor leveler. Voids or humps in the subfloor will prevent vinyl from locking properly. Vinyl is waterproof but any moisture problem (below 35% or greater than 60%) needs to be corrected prior to installation. New concrete floors need to cure and dry before installation.

When installing on cement on the first floor, it is necessary to apply a polyethylene of a thickness of 0.6mm, thus sealing the joints in order to prevent moisture from seeping through, which could create residue on your flooring surface.

## INSTALLATION

- Installation should begin in the corner of a room, and proceed from the wall with the tongue of the plank facing the opposite wall. Allow a 1/8" (2-3mm) space for expansion of the product. Subsequently, install baseboards and transition mouldings.

- The first row must be installed making sure to keep a straight and even line. Ends of planks fit together by overlapping.

- Be sure to keep the ends tightly together. The Valinge type 5G revolutionary click system allows a greater stability.

- When you place 2 planks together, ensure that the plastic tab is secured into plank already in place. There should not be a space between the planks.

- It is strongly suggested to stagger the ends of planks in order not to create a weakness and to give a more realistic look. The ideal staggering is 2 times the width of your plank.

- To start the second row, cut a plank in half to allow you to switch your seams. When you start the third row, simply cut a plank at 1/3 and 2/3. By doing this, you will have a floor with well spaced seams.

- Interlock the first plank of the second row again at a 15-20 degree angle. For the subsequent planks, simply continue your floor by overlapping.

- Installing around irregular objects is very easy. To install around pipes or other shapes, simply make a template with thick paper. Cut along drawn line on the paper using scissors. Allow expansion spaces along each wall. The humidity levels in a room may vary between seasons, therefore your LVT flooring must be allowed to contract or expand in all directions. This expansion can be up to 2mm per meter (1/12 inch per 3.28m). The larger the installation area is, the greater the expansion space required. A minimum expansion gap of 8-12mm (5/16 inch, 3/8 inch) must be allowed at the edge of each wall or fixed space (pipes, thresholds or barriers). For rooms over 25 feet (7.6m) wide and over 40 feet (12.2m) long, an additional expansion seam must be added. Expansion seams are also required in doorways and between rooms or areas where adjoining floors are installed. Use a T-moulding to cover the expansion seam. Although this product is designed for a floating installation, it may also be glued. In the case where the planks are glued, no expansion seam is required.

## MANUFACTURER'S LIMITED WARRANTY

The manufacturer warrants to the original end consumer, the vinyl flooring panels for a period of 15 years from the original date of purchase. The decor surface of the panels will not wear through, the panels will not significantly fade from 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 vinyl 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 guarantee does not cover chipping or impact marks (vinyl flooring will chip if sharp objects are dropped on it), warping (vinyl will warp if subject to excessive heat), shrinkage (vinyl flooring will shrink if exposed to excessive 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 vinyl 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 extreme heat, burns, fire and natural disasters, use of sub-standard subfloor. 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. Vinyl 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 the date of 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 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 vinyl flooring panels. If repair is not commercially practicable, or if the design or model line that is claimed for 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.

## 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, so the foregoing exclusion or limitation of incidental or consequential damages may not apply. This limited warranty give the customer specific legal rights and may vary from one jurisdiction to another.

## MAINTENANCE GUIDE

You have just installed our revolutionary Luxury Vinyl Tile. Your new resilient floor was produced with the highest quality standards and will provide you with years of enjoyment. Although our vinyl 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. To protect the floor surface from abrasive dirt and debris, we recommend installing an effective barrier system, such as a mat in the entrance, 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 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. Temperatures over 95 F degrees combined with strong direct sunlight will damage your vinyl flooring.

- Regular household dirt can be cleaned with vinyl Single Step cleaner applied as indicated on the label. Some hand wiping may be required to remove tough spots and spills. Always sweep or vacuum your vinyl 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 vinyl! 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.

- If your floor has been exposed to excessive amounts of water due to flooding, do not panic, our vinyl is waterproof! Simply remove the water as quickly as possible. A dehumidifier should be installed in the room.