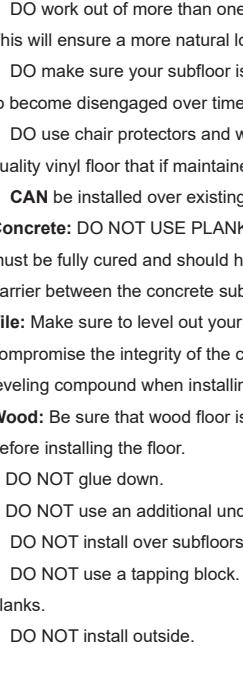


EN Installation instructions



PLEASE READ CAREFULLY

Thank you for purchasing our flooring product. We have included some helpful hints to insure that your flooring is installed properly.

- DO leave an expansion gap of 1/4" (6 mm) around the perimeter of the room.
- DO work out of more than one carton at a time when installing the flooring planks. This will ensure a more natural look!
- DO make sure your subfloor is flat and level. Unlevel subfloors can cause the planks to become disengaged over time.
- DO use chair protectors and walk off mats to help prevent scratching. This is a high vinyl floor that if maintained, will last for years.
- CAN** be installed over existing floors
- Concrete:** DO NOT USE PLANKS AS A MOISTURE BARRIER. Concrete subfloors must be fully cured and should have minimum 6 mil (0.15mm) poly-film as a moisture barrier between the concrete subfloor and the flooring.
- Tiles:** Make sure to level out your tile floor. If clicks overlap a grout line it may compromise the integrity of the click system, fill up grouts wider than 1/4" (6 mm) with a leveling compound when installing over tiles
- Wood:** Be sure that wood floor is flat and stable. If noisy planks are present, fix them before installing the floor.
- DO NOT glue down.
- DO NOT use an additional underlayment.
- DO NOT install over subfloors with non-embedded radiant heat.
- DO NOT use a tapping block. These will break the locking mechanism with the planks.
- DO NOT install outside.

If you have any questions, please call our customer service line at 888-271-3859.

Si tuviera alguna pregunta, por favor llame a nuestro servicio de atención al cliente al 888-271-3859

EN INSTALLATION GUIDE

Thank you for choosing our flooring. When properly installed and cared for, your new flooring will be easy to maintain and will keep its great look for years. Please read all the instructions before you begin the installation. Improper installation will void the warranty.

I. GENERAL PREPARATIONS

TOOLS REQUIRED: Spacers, rubber mallet, ruler, pencil, tape measure, utility knife.

- Prior to installation, inspect material in daylight for visible faults/damage, including defects or discrepancies in color or shine; check the edges of the flooring for straightness and any damage. No claims on surface defects will be accepted after installation.
- It is preferable to lay boards perpendicular to the window, following the direction of the main source of light. For the best result, make sure to always work from 3 to 4 cartons at a time, mixing the planks during the installation.
- Check if subfloor/site conditions comply with the specifications described in these instructions. If you are not satisfied, do not install, and contact your supplier.
- Flooring products can be damaged by rough handling before installation. Exercise care when handling and transporting these products. Store, transport and handle the flooring planks in a manner to prevent any damage. Store cartons flat, never on edge.
- Flooring products can be heavy and bulky. Always use proper lifting techniques when handling these products. Whenever possible, make use of material-handling equipment such as dollies or material carts. Never lift more than you can safely handle; get assistance.
- Calculate the room surface prior to installation and plan an extra 5-10% of flooring for cutting waste.
- The environment where the flooring is to be installed is critically important with regard to successful installation and continued performance of the flooring products. The flooring is intended to be installed in interior locations only. These interior locations must meet climatic and structural requirements as well.
- This product does not require acclimation.
- Flooring should only be installed in temperature ranges between 50-90°F / 10-32°C; it is necessary to maintain a constant temperature before and during the installation. Portable heaters are not recommended as they may not heat the room and subfloor sufficiently. Kerosene heaters should never be used.
- After installation, make sure that the flooring is not exposed to temperatures less than 0°F / -15°C or greater than 140°F / 60°C.
- For floor surfaces exceeding 6400 ft² / 620 m² and/or lengths exceeding 80 ft / 25 m, use expansion moldings.

II. SUBFLOOR INFORMATION

- The flooring can be installed over most existing hard surface floor coverings, provided that the existing floor surface is clean, flat, dry, securely fastened, structurally sound and level to 3/16" / 5 mm within 10 ft / 3 m.

The substrate should not slope more than 1" / 25 mm per 6 ft / 2 m in any direction.

Depressions, deep grooves, expansion joints and other subfloor imperfections must be filled with patching & leveling compound.

Substrates must be free from excessive moisture or alkali. Remove dirt, paint, wax, oil, solvents, any foreign matter and contaminants.

Do not use products containing petroleum, solvents or citrus oils to prepare substrates as they can cause staining and expansion of the new flooring.

Although this floor is waterproof, it is not aimed to be used as a moisture barrier. The concrete moisture vapor emissions should not exceed 8 lb / 3.63 kg (ASTM F1869) / 90% RH (ASTM F2170) with a pH limit of 9 / max 2.5% moisture content (CM method).

This product is also not to be installed in areas that have a risk of flooding such as saunas or outdoor areas.

Existing sheet vinyl floors should not be heavily cushioned and not exceed more than one layer in thickness. Soft underlayment and soft substrates will diminish the products inherent strength in resisting indentations.

WOOD SUBFLOORS

If this flooring is intended to be installed over an existing wooden floor, it is recommended to repair any loose boards or squeaks before you begin the installation.

Nail or screw every 6" / 15 cm along joints to avoid squeaking.

Basements and crawl spaces must be dry. Use of a 6 mil / 0.15 mm poly-film is required to cover 100 % of the crawl space earth.

We recommend laying the flooring crossways to the existing floorboards.

All other subfloors - Plywood, OSB, particleboard, chipboard, wafer board, etc. must be structurally sound and must be installed following their manufacturer's recommendations.

CONCRETE SUBFLOORS

Existing concrete subfloors must be fully cured, at least 60 days old, smooth, permanently dry, clean, and free of all foreign material such as dust, wax, solvents, paint, grease, oils, and old adhesive residue. Curing agents and hardeners could cause bonding failure and should not be used.

We recommend using a minimum 6 mil / 0.15 mm poly-film as a moisture barrier between the concrete subfloor and the flooring.

DO NOT INSTALL OVER

Any type of carpet.

Existing cushion-backed vinyl flooring.

Floating floor of any type, loose lay, and perimeter fastened sheet vinyl.

Hardwood flooring / wood subfloors that lay directly on concrete or over dimensional lumber or plywood used over concrete.

IMPORTANT NOTICE

In-floor Radiant Heat: Flooring can be installed over 1/2" / 12 mm embedded radiant heat using the floating method. Maximum operating temperature should never exceed 85°F / 30°C. Use of an in-floor temperature sensor is recommended to avoid overheating.

Turn the heat off for 24 hours before, during and 24 hours after installation when installing over radiant heat subfloors.

Before installing over new radiant heat systems, the heating system should be turned on at maximum capacity to remove residual moisture from the cementitious topping of the radiant heat system.

Make sure that the temperature in the room is maintained consistent between 50-90°F / 10-32°C before and during the installation.

Floor temperature must not exceed 85°F / 30°C.

Once the installation has been completed, the heating system should be turned on at increased gradually (5-degree increments) until returning to normal operating conditions.

Refer to the radiant heat system's manufacturer recommendations for additional information.

Warning: Electric heating mats that are not embedded into the subfloor should not be used underneath the floors. Using electric heating mats that are not embedded and applied directly underneath the floors could void the warranty for your floor in case of failure. It is best to install the flooring over embedded radiant floor heating systems and adhere to the guidelines listed above.

III. INSTALLATION

Remove baseboard, quarter-round moldings, wall base, appliances and furniture from room. For quarter rows, door trim should be under-cut to allow flooring to move freely without being pinched. After preparation work, sweep and vacuum the entire work area to remove all dust and debris.

With a floating floor you must always ensure you leave a 1/4" / 6 mm gap between walls and fixtures such as pillars, stairs, etc. These gaps will be covered with trim moldings after the floor is installed.

Whenever possible, plan the layout so that the joints in the planks do not fall on top of joints or seams in the existing substrate. The end joints of the planks should be staggered a minimum of 8" / 20 cm apart. Do not install over end joints. Avoid installing pieces shorter than 12" / 30 cm at beginning or end of rows.

Do not install your kitchen cabinets directly over your floor. The floor's quality can be guaranteed as long as the floor can move freely.

Decide the installation direction. It is recommended to install the boards perpendicular to the window following the direction of the main source of light.

Measure the area to be installed: The board width of the last row shall not be less than 2" / 50 mm. If so, adjust the width of the first row to be installed. In narrow hallways, it is recommended to install the floor parallel to the length of the hall.

UNDERLAY: If the floor does not have a pre-attached underlayment, an additional underlayment is recommended in order to improve acoustic performance and absorb some irregularities on the substrate. Best results can be expected with an underlayment of 0.04" / 1 mm to max 0.06" / 1.5 mm thickness with a high density (>397 lb / ft² / 180 kg / m²) and high compressive strength (>200 kPa) that supports the click system during daily use. Underlays with a low density and an inadequate compressive strength could damage the locking mechanism and will void warranty.

If the floor has a pre-attached underlayment, the use of an additional underlayment could damage the locking mechanism and will void warranty.

TO LAY THE LAST ROW: Position a loose board exactly on top of the last row laid. Place another board on top, with the tongue side touching the wall. Draw a line along the edge of this boards, to mark the first board. Cut along the edge of this board to mark the last wall. The last row should be at least 2" / 50 mm wide. The spacers can then be removed.

Holes for pipes: Measure the diameter of the pipe and drill a hole that is 1/2" / 12 mm larger. Saw off a piece as shown in the figure and lay the board on the floor. Then lay the sawed-off piece in place.

Door molding and skirting: Lay a board with the decorative side down next to the door molding and saw as shown in the figure. Then slide the planks under molding.

MAINTENANCE: Sweep or vacuum daily using soft bristle attachments.

Clean up spills and excessive liquids immediately.

Use a damp mop as needed and use cleaners recommended for vinyl flooring.

The use of residential steam mops on this product is allowed. Use at lowest power with a suitable soft pad, and do not hold a steam mop on one spot for an extended period of time (longer than 5 minutes). Refer to the steam mop manufacturer instructions for proper usage.

Use a soft floor protection devices such as felt protectors under furniture.

Place a walk-off mat between the floor and other entrances to reduce the amount of dirt brought into your home. Do not use mats with a latex or rubber backing since these backings can damage the floor.

Do not use abrasive cleaners, bleach or wax to maintain the floor.

Do not drag or slide heavy objects across the floor.

FINISHING THE INSTALLATION

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