



EVA FLOORS®

BRING BEST QUALITY

Laminate Loto Tec. Plus

- 80 Hour Water Resistant

Installation instruction

Please read all the instructions before you begin the installation, and improper installation will void warranty.

Important notice

All wood based products, even those specially designed to have increased resistance to moisture, are hygroscopic (they will react to the moisture in the environment) and as result will expand or contract accordingly. All source of under floor moisture must be rectified prior to the installation of the floor. Any construction dampness must be completely dry. It is important that you check each plank for any manufacturing defects. Any faults must be reported back to the store of the purchase for an immediate refund or replacement prior to the flooring being installed.

In-Floor Radiant Heat: Flooring can be installed over ½” (12mm) embedded radiant heat. Radiant heat systems must have a minimum of ½” (12mm) separation from the product.

Maximum operation temperature should never exceed 85°F (30°C). Use of an in-floor temperature sensor is recommended to avoid overheating.

Before installing over newly constructed radiant heat systems, operate the system at maximum capacity to force any residual moisture from the cementitious topping of the radiant heat system. The maximum moisture content should be 2.5% (CM method). Before starting the installation, turn the heat off 24 hours before, during and 24 hours after installation.

Make sure that the temperature in the room is at between 65°F (18°C) and 78°F (24°C) during installation,

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

Refer to the radiant heat system’s manufacturer recommendations for additional guidance.

Warning

Electric heating mats that are not embedded into the subfloor are not recommended for use underneath the flooring. Using electric heating mats that are embedded and applied directly underneath the flooring will void the warranty.

- Calculate the room surface prior to installation and plan an extra 10% of flooring for waste.
- Keep the boards flat in the room where they will be installed in the unopened package before you start installation to acclimate. The room temperature must be between 65-78°F (18-25°C) before and during the installation. If the relative humidity in the room is between 35% and 70% the product should be acclimated for 24 hours or more. If the relative humidity is below 35% or above 70% the product should be acclimated for 48 hours or more.
- Inspect your subfloor before you begin. It must be clean, dry (max 2.5% moisture content-CM method) and level to 5mm (3/16”) within a 3 meters (10foot) span.
- If this flooring is intended to be installed over the existing wood floor, it is recommended to repair any loose boards or squeaks before you begin installation.
- With a floating floor you must always ensure you leave 1cm (1/2”) gap between walls and fixture such as pipes and pillars, stairs, etc.
- A vapor barrier to be installed over concrete substrates and must be installed if there is not a vapor barrier existing in a well-ventilated crawl space. A minimum 0.1mm (6mil) plastic poly sheeting should be used as a moisture barrier. Underlayment thicker than 3mm (1/8”) are not advised.
- Decide the installation direction. It is recommended to install the length direction of the planks parallel to the main light direction.
- Inspect your laminate flooring. No claims on manufacturing defects will be accepted after installation.
- The flooring must be used only indoors in a dry, climate-controlled area and cannot be used in bathroom and shower room.
- Installation area in length and width direction should be 40ft or less. Larger than this size, use molding for transition.

25 years residential Limited Warranty exclusion and conditions:

- Failure to fully engage the locking system around all sides of each plank during the installation could result in gaps that will void this limited warranty.
- The flooring must be maintained in accordance with care and maintenance instructions. Also, the limited warranty does not cover conditions caused by below damages:
 1. Damage resulting from excessively wet maintenance or from using detergents, abrasive cleaners, soaps, and waxes or polished is not covered by this limited warranty.
 2. Damage must not have occurred as a result of improper or inadequate maintenance of accidents, such as damage caused by scratching, impact or cutting.

3. Damage resulting from the use of rotating beater bars, floor scrubbers, steamers, jet mopps, buffers or similar products is not covered by this limited warranty.
 4. Damage caused by events beyond everyday household spills, **but not include flooding, standing water, leaking pipes, mechanical failures or appliance leaks.**
 5. Moisture damage caused by water or moisture in the subfloor or underneath the flooring **(not limited to damage from subfloor hydrostatic pressure or other conditions that result in water or moisture being below the floor).**
 6. Damage due to fluids of any types that are not removed within a reasonable period of time: If it is less than 200ml, and it is not removed less than 80hours. Or, if it is more than 200ml, and it is not removed less than 24 hours;
 7. Construction-related damage is not covered by this limited warranty.
- The limited Warranty does not cover conditions or defects caused by improper installation and use of improper adhesives and maintenance, such as: scuffs, scratches, cuts chipping, indenting or similar damage caused by gliders, castor wheels, vacuum cleaner beater bars, toys, or other objects.
 - Damage caused by chemicals, burns, fires and other accidents.
 - Damage caused by abuse (i.e. dragging heavy or sharp objects across the floor without proper protection).
 - These limited warranties do not apply to moldings area, and cut plank part.

Maintenance

- Clean the floor regularly with a vacuum cleaner or dry mop. If necessary, the floor may be cleaned with a wet mop and a laminate cleaner. Avoid using too much water. To protect the floor from sand we recommend you to use the doormats at entries (but do not use mats with a rubber backing).
- Place felt floor protectors under the legs of moveable furniture. Chair casters should be rubber- not plastic or metal.
- DO NOT pour liquid, directly on floor or use an excessively wet mop that will puddle or leave moisture standing on the floor.
- DO NOT use detergents, abrasive cleaners, soaps, waxes or polishes.
- NO NOT use rotating beater bars, floor scrubbers, steamers, jet mopps, buffers or similar products.
- Wipe up spills immediately.