

NIAGARA

design by

CASTFLOOR

Installation instructions

1. Before starting

Before starting with the installation of the product, it is important that you read the following instructions. At the beginning of the installation you declare that you have read and understood the installation requirements and responsibilities and you are aware that failure to comply with these indications could result in the loss of the product warranty. Niagara must be installed only after the other operators have finished their work and the site has been cleared of all objects that could damage the product.

Attention!

It is the responsibility of the installer and / or the owner to check the installation conditions. In the event that anomalies are detected in the product or in the substrate, it is recommended not to proceed with the installation but to contact the supplier immediately for assistance. The product, once installed, is considered inspected, approved and accepted. The floor is guaranteed for installation in closed rooms that respect the required temperature variation, do not install it outdoors. When counting the necessary quantities, we advise you to consider an extra 10% for cuts, waste and defects. Niagara must be taken to the room where it will be placed 24-48 hours earlier. During this period the slats must remain in their cartons and on a flat surface. The room temperature must be kept constant between 18-25 ° C. Any use of expansion thresholds must be evaluated based on environmental conditions, exposure to direct sunlight and the square footage to be covered. The flooring installed must provide expansion spaces throughout the perimeter and in the case of significant loads that prevent expansion or exposure to sources of heat or light, the use of expansion thresholds or terminals must be envisaged.

Substrate conditions.

Make sure your subfloor is level, smooth, dry, clean and solid. Any residue present on the laying area must be eliminated. The surface must be flat within a tolerance of 2 mm over a length of 1.2 m, if this is not the case it must be leveled or filled to obtain this data. Holes or bumps in the subfloor could make it difficult to click between the planks or could compromise their durability, causing them to break. Despite the fact that Niagara is water resistant it should not be considered a moisture barrier. The screed must fall within the humidity parameters determined by the standard, therefore within 2%. Do not place Niagara on soft surfaces, such as carpets or unsuitable mats.

Attention!

Niagara staves from different productions can sometimes show slight variations in color. Before proceeding with the installation we therefore advise you to check the production number on the packs, and if they were different to mix staves from different packs so that the installation gives a natural effect.

2. Method of installation

For correct installation, remember to read the instructions described above regarding the substrate. Measure the width of the room; divide this number by the width of the plank in order to place the first row with a width that allows the last row to have a width greater than or equal to half of the plank. Position the line for the first row making sure to leave approximately 8mm of space on all sides. This space allows for small movements of the floor. Install the first slats by positioning the side with the smaller joint towards the wall. It is advisable to use spacers to keep the 8 mm distance from the wall as being the floating floor it moves easily to settle or in case of temperature variation. Assemble the planks by fitting the row first from the short side at an angle of 25 degrees and then the long side. Use a soft rubber mallet to ensure perfect adhesion of the long side, avoiding knocking directly on the side of the plank. To start the second row, use the remaining piece from the cut of the last plank of the first row, as long as this is longer than 30 cm; otherwise, cut a plank in half and proceed. To ensure structural integrity, always maintain a distance of 20 cm between the heads between the various rows. Do not use too much force to fit the slats as the click can be easily damaged. At the end of the installation, remove the spacers and clean the floor immediately.

3. Installation on a radiant floor

The Niagara floor can be used on radiant water floors following the instructions indicated above, only if the temperature does not exceed 26 ° C. In any case, we recommend that you consult with the heating system supplier to make sure it is compatible with the vinyl floor. Be careful not to subject your floor to strong changes in temperature as this could compromise its stability.

4. Care and maintenance

- Clean using a broom or vacuum cleaner with soft bristles
- Wipe off any spilled liquids
- Moisten the rag and use products suitable for cleaning vinyl floors without waxes (no-wax; neutral detergents)
- Protect the floor from direct exposure to the sun
- Use protections, such as the felt pad under the furniture and a doormat at the entrance to the house
- If you keep pets at home, make sure their nails are clipped regularly
- Do not use abrasive cleaners, ammonia or wax to maintain your floors
- Do not pull or slide heavy objects along the floor