

Spec 5 LVT

Spec 5 LVT: 5-mm Plank installation and maintenance instruction

Installing Spec 5 Non-slip (LOOSELAY-NS, Dryback)

- LOOSELAY-NS, Dryback Flooring requires unique installation method. We recommend you to follow this guideline carefully.

Material handling and storage

-Do not install if the temperature change is severe and the subfloor is not stable.

Subfloor must be allowed to stabilize to a constant temperature

between 64F~77F.

-Plank should be stored flat and kept away from direct sunlight, heaters or air vents. Proper temperature conditioning is required.

-All materials should be adapted to jobsite conditions at least 24 to 48 hours before installation.

Jobsite Conditions

-Visit the jobsite to confirm conditions and floor measurements. Always check the flooring material to ensure that they are the correct SPEC 5 product, color, and of the same lots.

-The subfloor must be clean, dry, smooth, structurally sound and free of paint varnish, existing adhesives, oil, grease, solvents and other extraneous material.

-Keep subfloor dried to less than 90RH of moisture contents.

-Any cracking or imperfections in the subfloor should be filled and smooth.

-Lightweight concrete should be avoided.

-Wood subfloors: Should be standard double layer construction, with a finished thickness of at least 1" and should have 18" of well ventilated air space underneath. Crawl spaces should be insulated and protected by a vapor barrier.

-Be careful of installation on and around nail holes or uneven places.

-Do not install it on heating panel.

Before installing Spec 5

-Keep it on the room temperature steady and even for 24 hours. Stack a maximum of 10boxes on top of each other.

-Keep the temperature between 64~77F before, during and after installation. Avoid to install it under severe conditions(less than 50F, or more than 90F).

Installing Spec 5

- Install SPEC 5 with room temperature of 64~77F. If installing SPEC 5 at the low temperature you must use a spacer of appropriate thickness.
- On the contrary, when installing them at higher temperature install as tight as possible. Neither option is recommended and the use of adhesive is recommended.
- When installing using adhesive follow normal dryback installation instructions.
- Install so that the arrows on the back of the SPEC 5 product all point in the same direction.
- Installing SPEC 5 at the end of the wall, leave around 2mm~5mm gap between the product and the wall depends on the size of the installing area. These spaces can be covered with base molding.
- When installing SPEC 5 at the entrance of the door, place a supporter after installation. Adding Adhesive is recommended.

It is also recommended to use pressure sensitive adhesives up to about 20" from the edges for installation.

- The maximum area that can be installed without an expansion joint is 33' x 33'.
- Installation with pressure sensitive adhesive is required for the areas where the heavy things such as furniture and refrigerator are expected to move after installation.
- Cutting of SPEC 5 should be done vertically to prevent each tile from curling up after installation.

Construction debris can damage the floor surface. So, please cover the floor with protective paper or hardboard for its protection while installing.

After installation

- Use a dry cloth or vacuum cleaner for cleaning. When water or any cleaning liquid is used, please squeeze out all water for cleaning.
- For use of wax on floor surface, clean the floor surface thoroughly and apply wax on the surface after drying up all water on it. Keep away all floor traffic from the floor until wax is dry.
- Be careful of moving heavy things such as furniture or refrigerator on the floor to prevent the surface from being damaged and scratched.
- Please use window coverings to protect the floor from fading under direct sunlight.

Maintenance and general precaution

- Clean the floor surface regularly.
- Use a dry cloth or vacuum cleaner for cleaning. When water or any cleaning liquid is used, please squeeze out all water for cleaning.
- Prevent solvent or water to be penetrated into seams to avoid any damage or getting mold on the floor.
- Periodic sealing of the floor surface is optional.
- Place a mat at the entrance. Remove any water, grease, or sand on the surface.
- Keep the floor surface clean from pollutants. Any pollutants should be removed immediately with dry mop or alcohols. Do not use thinners or acetone for the purpose.
- Dramatic temperature change on the floor may cause seams, curling up, or color fading on the floor.