



# SPC Clicking Flooring Installation and Maintenance Guide

## **Installation Guide**

- Expansion must be the thickness of the vinyl or max ¼”.
- T-molding is required for greater than 40’ in width or length.
- Existing foundation must be leveled prior to installation.
- Moisture barrier must be applied on the high moisture of existing foundation.
- Documents must be kept of all test results for warranty purposes.
- Do not put the SPC floor under cabinets or heavy objects.
- SPC floor is not recommended for heavy commercial use.

## **Warranty Exclusions**

- Improper installation including, but not limited to, installation by non-licensed individual(s)
- Improper maintenance or inadequate care, including, but not limited to, mold or mildew growth as a result of excessive moisture accumulation.
- Accidents, abuse, or misuse
- Building settling or uneven sub-floor
- Damages caused by furniture without felt pads or protective covers
- Damages caused by sharp objects making contact with the floor
- Damage caused by excessive sunlight

## **Owner/Installer Responsibility**

- Prior to installing a single board, you or the installer must determine that the job-site environment and the sub-surfaces meet the requirements set forth in this installation guide.
- Your installation area and subfloor must be clean, dry, stiff and flat within industry standards.
- Inspect all planks for visible defects: Planks installed with visible defects are not covered under this warranty. Accordingly, before installation, you and the installer should examine all planks to ensure they are satisfactory. If any planks are unacceptable due to color, finish, milling or any other reason, it is up to you to determine to use them, hide them in areas like closets, trim off the imperfection, or not install them at all.
- Add at least 5% to 10% more material for waste.
- Plan on being present during installation to ensure that all required procedures are completed and planks with visible defects are not installed.
- If quality issues are suspected before or during installation, immediately contact the store where your floor was purchased.
- Use of stain, filler or putty stick for touch-up is considered normal practice.
- Follow the vinyl Click Installation and Care Instructions.

### **Applications**

- Vinyl click flooring can be installed on all grade levels of the home that are temperature controlled. It can be installed using the floating installation method only.

### **Jobsite Conditions**

- The Building should be enclosed with all doors and windows in place.
- Crawlspace, basements, and garages should be dry and well ventilated.
- Crawlspace must be a minimum 18" from the bottom of the floor joist to the ground. Crawlspace must have a minimum 6mil thick polyethylene film covering the entire crawlspace ground.
- All gutters should be in place and functioning properly. Yard grading should be sloped to run water away from the home foundation.
- HVAC systems should be operational and have temperature maintained between 65F to 90F For at least a week prior to flooring being delivered.

### **Storage**

- Lay Boxes flat on the subfloor, no more than five cartons high at all times. Improper storage can result in bowing.
- Storage area and Job site should be climate-controlled with temperatures of 65F- 90F.
- SPC flooring should not be exposed to temperatures above 140F(60C) or below 32F (0C)
- Keep away from direct sunlight, heat sources.

### **Planning**

- Permanent HVAC system must be in operation during and after installation for the life of the flooring. Make sure the temperature in the home is maintained between 65F to 90F year-round.
- Windows and sliding glass doors should have proper cover to prevent direct sunlight to the flooring in floating applications. Extreme heat from sunlight can cause edge curling or seam peaking. A glue down installation method works best in areas with direct sunlight exposure to prevent curling and seam peaking.
- Install this floor after all other construction work has been completed.
- When installing over concrete, the floor will be needed to conduct the proper concrete leveling.
- For best look mix vinyl planks and pull from several boxes at a time when installing.
- Always install in a good lighting so visual defects can clearly be seen.
- When gluing this product, do not move furniture back onto the flooring until the adhesive has cured. Check with the adhesive manufacture or cure times.
- It is recommended to have an additional box left over after installation, to be used for repairs if needed.
- When moving furniture and heavy equipment on the flooring use Luann board or plywood to protect the panels from rolling wheels. Do not use cardboard.

- Make sure to add moldings to cover the expansion space between the flooring and wall, and when transitioning to other existing floors.

### **Installation**

- A T-molding is required for greater than 40 feet in length or width.
- A ¼" expansion space must also be for undercut jambs and casing.
- Start in a corner and lay first row with tongue sides toward walls. Proper expansion space can be achieved by pulling floor away from wall once first three rows have been installed.
- Hold the next board against the first board at approximately 45-degree angle and lay flat on floor. Continue in this manner for the entire first row.
- Cut end board in first row to correct length and start second row with left over piece (if possible). End joints must be staggered by at least 8" for a natural random appearance. Butt seam must be placed in each row regardless of width.
- Hold boards approximately 45-degree angles to board in front. Press forward to engage joint and lay flat on floor.
- When three rows have been laid, pull floor away from starting wall until there is proper amount of expansion space. Place shims between floor and wall to maintain this space.
- You can proceed until the entire floor is finished.
- Trim the underlayment before installing quarter rounds or wall base.

### **Maintenance**

- SPC flooring is guaranteed to be 100% waterproof but sills should be cleaned in a timely manner to prevent the possibility of mold or mildew growth.
- Do not roll, or drag heavy objects across your floor. Do not wear shoes having heel taps, spikes, cleats, rocks, gravel or sharp objects protruding from the sole.
- Add felt pads to all furniture and chair legs to prevent damage to floor.

Replace the felt pads when dirty or worn. For extremely heavy objects, use wide, non staining rubber cusps. Protective floor coverings for wheeled office furniture should be used.