



SPC Installation Guide

Congratulations! Your newly acquired Serenity SPC floor represents the latest generation of high-quality resilient flooring, distinguished by its unique interlocking-edge design for effortless installation. By adhering to the outlined steps, you will witness the seamless installation of this product within just a few hours. The wear layer, equipped with millions of ceramic microspheres, ensures a remarkably durable and resistant flooring option.

Tools and Materials Required:

- Utility knife & straight edge
- Measuring tape
- Shears for cutting around irregular shaped objects
- 1/8" spacers
- Transition moldings and baseboards

Measuring Tips:

Measure the length and width of the room to determine the square footage. Alcoves or offsets should be measured separately. It is advisable to purchase at least 10% extra material to account for waste, trimming, and future replacement needs. When dealing with multiple run numbers, installing planks from different cases can help limit shade variations, as the warranty covers material replacement only.

Cautionary Notes:

- Do not install SPC over carpet or regular underlayment.
- SPC can be installed over an approved underlayment such as Ultra Fold.
- Not suitable for outdoor use, sunrooms, solariums, or saunas.
- SPC may warp in excessive heat and shrink in excessive cold.
- Avoid installation in rooms or homes with uncontrolled temperatures.
- Long-term direct sunlight exposure can cause expansion damage.
- Ensure strict quality control by checking all planks for a uniform appearance.

Before Installation:

Place SPC horizontally in the installation room, maintaining a temperature between 18 and 22 degrees Celsius for 48 hours before and during installation. Do not remove planks from the box during this acclimation period.

Subfloor Preparation and Installation:



- Subfloor surface must be smooth, dry, clean, and solid.
- Remove any adhesive residue for proper installation.
- The subfloor should be flat within a tolerance of 1/8" (3mm).
- Sand or fill folds or humps to ensure proper locking.
- SPC is waterproof, but correct any moisture problems before installation.
- New concrete floors need to cure for a minimum of 60 days.
- When installing on concrete floors, apply a 0.6mm Serenity green poly film for moisture blocking.

Installation:

- Begin installation from a corner with the tongue facing away from the wall.
- Allow a minimum gap of 3/8" (10mm) for product expansion, covered by transition moldings or baseboards.
- Tighten seams between planks to ensure a click sound for a tight seam.
- Stagger rows to avoid straight uniform lines in short edge seams.
- For the second row, measure, mark, score, and snap the plank.
- Interlock planks at a 15-20 degree angle for subsequent rows.
- Fitting around irregular objects is easy with a pattern made of heavy paper.
- Allow for expansion gaps along each wall, around pipes, at thresholds, and obstacles.
- For rooms exceeding 25 ft. wide or 40 ft. long, insert additional expansion joints.
- Use T-molding to cover expansion joints.
- Although engineered as a floating application, SPC can also be glued if desired in small area.