

## EP Decking - Stone Plastic Composite (SPC) Flooring Guide



### Quality Flooring at Factory Direct Prices!

- ✓ **Stone Plastic Composite (SPC)**
- ✓ **8 Planks Per Box/Covers 18.91 Square Feet**
- ✓ **Rigid Core Technology**
- ✓ **12 & 20 (mils) Wear Layer Options**
- ✓ **Floating/Interlocking Type Installations**
- ✓ **100% Waterproof, Non-Toxic, Anti-Slip, Scratch, Stain, & Fire Resistant!**
- ✓ **25 Year Warranty (Residential Properties)**
- ✓ **10 Year Warranty (Commercial Properties)**



**\*\*\* Disclaimer - Please read all instructions before installing your new floor.**

**Planks may vary slightly in color and the pattern of each individual plank may differ.**

Weather can cause natural expansion and contraction of **Stone Plastic Composite (SPC)** flooring.

Flooring planks can expand up to **2 millimeters per meter**, meaning that the greater the square footage, the more expansion space is required.

We recommend allowing a gap of **10 millimeters** around the perimeter of your room and around any irregular spaces for product expansion.

Please take extreme care when adjusting your planks. You should use the same care for installing planks as you would when you are adjusting them. If not, the plank(s) could be damaged and will alter the look of your floor.

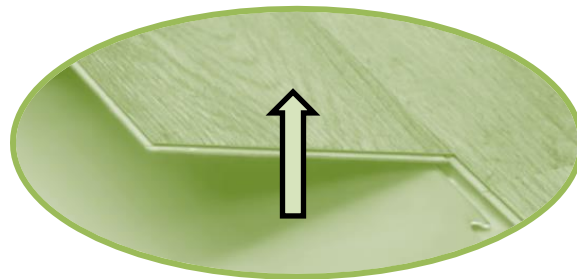
**If your flooring is not properly installed, it may void your warranty.**

### **“The Do’s”**

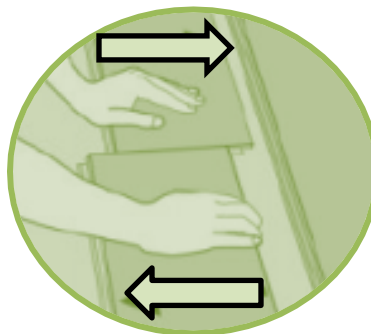
- ✓ We recommend **storing** and/or **installing** in a constant climate from **40°F - 105°F**
- ✓ **Clean** and **clear** any debris to ensure a smooth surface environment
- ✓ Be sure to use all tools according to the respective Manufacturer’s Guides

**\*\*\*Important Reminder for Installation**

- ✓ **Do not** use excessive force when adjusting your flooring planks! It's the **most common error** made during installation. Your floor can be disassembled and adjusted easily. Be sure to disassemble in reverse-chronological order. Start with the last piece you inserted, which is on top and end with the first piece inserted, which is located on the bottom.
- **Disassembling/Adjusting the Long Side:** Be careful to lift up and pull away.



- **Disassembling/Adjusting the Short Side:** carefully lift up at **15° - 20°** angle (about the height of your fingertip) and slide it out gently.



## Tools & Materials

✓ Straight Edge/Utility Knife	✓ 1/8" Spacers	✓ Measuring Tape	✓ Rubber Mallet
✓ Safety Glasses	✓ Heavy Duty Scissors/Shears	✓ Moldings	✓ Towel (for tapping with Rubber Mallet)

## How to measure Square Footage

- ✓ Calculate square footage by multiplying the **(Length) & (Width)**
  - Example: **24'(Length) x 8'(Width) = 192** Square Feet
- ✓ We recommend adding **10%** to the square footage calculated in the previous step. This will help cover waste, trimming, and future replacements.
  - Example: **192** Square Feet x **110%** (192 x 1.1) = **211.2** Square Feet

## **Subfloor Preparations**

**The subfloor surface must be smooth, dry, clean, and solid. Any adhesive residue must be removed prior to installation.**

The subfloor should be flat within an incline of **3** millimeters over a span of **4'**. Use a leveler to check for evenness. Any uneven surfaces over **3** millimeters must be sanded or filled to even out the surface.

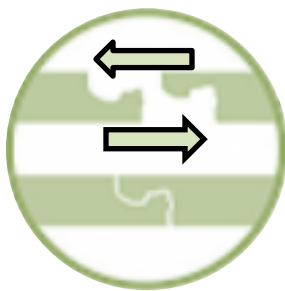
Voids or bumps on the subfloor may prevent flooring from interlocking.

### **Our flooring is 100% waterproof!**

However, any moisture present needs to be dried prior to installation. Please allow newly poured concrete to cure for **60** days minimum. For cement foundations that are at ground level (**at grade**), apply a polyethylene layer with a thickness of **0.6** millimeters to help seal joints. This will help prevent moisture from seeping through and residue(s) from appearing on your floor.

## Installation

1. Start in one corner and proceed from the wall. Be sure the **bottom side lip** is pointing away from the wall.
2. Lay the first row by interlocking the short ends by inserting the **top side hook** into the **bottom side lip** (similar to Tongue & Groove, but **without the need for adhesive**). To interlock planks, you must carefully drop the plank into place. Then, slightly tap until it “**clicks**”. The next plank (on the short end) needs to be lined up evenly. Drop the plank into place and tap until it “**clicks**” (repeat until the whole row has been interlocked together).
3. Place the first row along the chosen wall and be sure to respect the **10 millimeter** minimum gap by using spacers against the wall.



\*\*\*Right piece refers to “**Top Side Hook**”

\*\*\*Left piece refers to “**Bottom Side Lip**”

4. The seams between planks must be tight with no visible gaps. Carefully pull the planks apart if the seams do not appear to be fitting. Please refer to “**\*\*\*Important Reminder for Installation**” for information on how to properly adjust your flooring planks.

5. Measure and mark the plank so you can start the second row. Use a straight edge/utility knife to score and snap the plank for proper fit.
6. Interlock the first plank of the second row at a **15° - 20°** angle. Interlock the next plank on the short side first. Be sure to leave it slightly disengaged from the long side. Then, slide the long side into place.
7. Repeat the above steps until you have completed laying your floor.
8. Make a pattern out of heavy paper for fitting planks around irregular objects. Place the pattern on the plank and trace. Then, cut along the lines using a straight edge/utility knife or heavy duty shears/scissors and lay the plank.
9. Rooms that are up to **40' (Length)** or over **25' (Width)** will require an additional expansion joint. Expansion joints are required in doorways and between adjoining rooms or areas (where flooring is installed). Our moldings can be used to hide expansion joints and help put the final touches on your flooring.

### The “Do Not’s”

- ✓ We **do not** recommend installing **SPC Flooring** over carpet
- ✓ We **do not** recommend installing in rooms or homes that are not climate controlled
- ✓ **Not** for outdoor use
- ✓ **Do not** install in sunrooms, solariums, or saunas. Excessive Sun exposure can cause expansion damage to your floor.
- ✓ **Stone Plastic Composite (SPC)** materials will warp and shrink if exposed to extreme temperatures

Do you have questions, comments, or concerns? E-mail us ([info@epdecking.com](mailto:info@epdecking.com)) or call us at

(866) 344-2327 (**Customer Service**) or (866) 344-2600 (**Sales**). Thank you and....

## Enjoy Your New Floor!



