



Porch Flooring Installation Points

1. STORAGE

- Store Solarwood Porch-Flooring in a dry, covered area if you are planning to finish or not after installation. Always store elevated off the ground, whether you are leaving nature or finishing.

2. SUBSTRUCTURE & VENTILATION

- Install on a rigid, well-drained joist system of durability, with subflooring or not. If you use an open joist system with no subfloor, we recommend tapping the top of the joints with joist tape. Only 5/4 flooring can be used without subflooring, regardless of subflooring or not all six sides are highly recommended to be sealed. If exposed to the outside elements, make sure the porch has proper pitch allowing water to drain away from structure.
- Joist spacing: typically, 16" max on center, (Always check with local code specifications)
- Minimum ground clearances is 4" over soil/gravel or solid surface and needs be sealed if at the minimum 4" ground clearance.

3. INSTALLATION

- Use stainless steel screws, staples, or nails only, there is a hidden nail groove for easier counter sinking of fasteners. Fasteners are required in each joist and with subflooring every 8" to 12" is recommended.
- If fastening with screws, use a trim head stainless screw like Deckwise, Pre-drilling is highly recommended on both SYP and Ash flooring and do not over-drive screws. Lighter pressure when using nail guns to prevent tongue splitting.
- The flooring is micro-bevel on the top surface to prevent edge raise and trap dust/dirt, this provides a smoother feel to bare feet.

4. CUTTING, END SEALING & FINISHING

- Use standard woodworking tools with sharp, quality bits and blades
- Sealing all ends immediately after fresh cuts with end-grain sealer such as [Anchorseal](#) end sealer for lumber is recommended.
- If finishing a solid base (like painting), only use an oil based product, pre-finishing flooring on all sides is recommended for best performance. If leaving natural, an oil finish is still recommended like [Cutek](#) to provide protection. If seeking a color fast finish, using an oil finish that has UV and mold & mildew prohibitive like [Cabot's Australian Timber](#) oil products.

5. MAINTENANCE & CARE

- Keep flooring surface clean and free of exterior debris.
- Avoid high pressure washing and harsh chemicals.
- If oil coatings are used, maintain by the manufacturer guidelines.