



Installation Guide

GENERAL INSTALL INSTRUCTIONS

TONGUE AND GROOVE WOOD SIDING

Before Installation

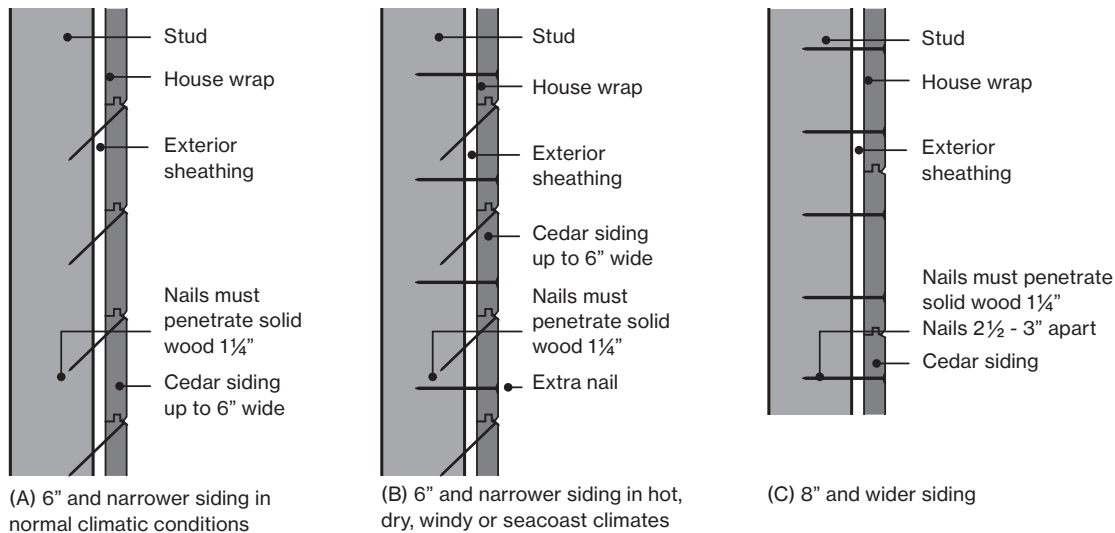
- Acclimatize by storing in a well-ventilated, dry location for 3 to 5 days
- Seal on all **4 sides and ends** before installation
- Do not glue to any surface!
- Install flashing to prevent moisture from entering wall and roof spaces.

Following these first steps protects the wood from moisture absorption and UV degradation. This will reduce staining caused by mildew and extractives and increase the service life of top coats. Skipping these steps will void the warranty.

Fasteners

Use hot-dipped galvanized aluminum nails or stainless steel that are corrosion resistant. For best results, use “split-less” nails with thin shanks and blunt points.

Installation (see diagram below)



Tongue and groove siding can be installed horizontally or vertically. In horizontal applications, start at the bottom and work with the groove edges facing downwards. In vertical application, start at one corner with the grooved edge toward the adjacent wall.

Removing/Replacing a Board

If you need to remove a board after installation, follow these steps.

1. If you need to remove a board after installation, follow these steps.
2. Choose a replacement board and cut to length
3. Set your saw blade to 1/4" and rip the bottom groove off the board, then seal all sides with the same finish
4. To cut the damaged board out, use a circular saw set to a depth of 11/16" or the thickness of Rainier Plank board
5. Cut a parallel line 1 inch from the edge of the tongue side of the board
6. Remove the grove side of the board or the wide piece
7. Use a multi-tool with a metal cutting blade and cut the nails on the tongue piece behind the board
8. Once all nails are cut, remove the 1" wide tongue piece
9. Take the replacement board and insert the tongue first then lay the groove side into place.
10. Face nail the replacement board on the groove side of the new board 1" from the edge using stainless steel screws

Caulking

Use high-performance acrylic-latex, acrylic, acrylic-silicone, polyurethane, polysulfide or terpolymer rubber caulks or sealants to seal gaps around windows, doors, corners, and other exterior joints that are exposed to potential water intrusion.

Pure silicone and clear caulks are not recommended.

Maintenance

Clean and reapply finish as needed.

Warning: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection.

For more information go to: www.P65Warnings.ca.gov/wood.

DISCLAIMER

Rainier Plank is a natural product consisting of glued wood. The veneer face is sanded with 150 grit sandpaper, some stains/coatings recommend a 2nd sanding with a higher grit paper. We recommend applying a liquid wood conditioner to the veneer side, such as Benite or Minwax, to allow stains/finishes to evenly absorb. This reduces blotches and lowers the amount of stain/finish needed. Rainier Plank only warrants the glue line between the veneer and the core. Rainier Plank will only compensate for the individual pieces that might fail. It is important to remember that all Rainier Plank products are made of wood. It will perform like similar wood species. This includes all of the characteristics of solid wood such as cupping, twisting, bowing, contraction and sun checking/splitting.

RAINIER PLANK IS CAL FIRE APPROVED

Please read the warranty info by visiting www.rainierplank.com.

Questions?

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