



EXODER® QUICKCLIP® X Installation Guide Starter Clip Method

IMPORTANT

FOR HARDWOOD DECKING INSTALLATION:

- Ensure that wood siding has properly acclimated to the environment and is at an appropriate moisture content
- Any freshly cut siding board ends must be sealed prior to installation
- If unfinished, pre-finish all 4 sides of siding boards with ExoShield[®] Wood Stain
- Detailed instructions on acclimation can be found here:



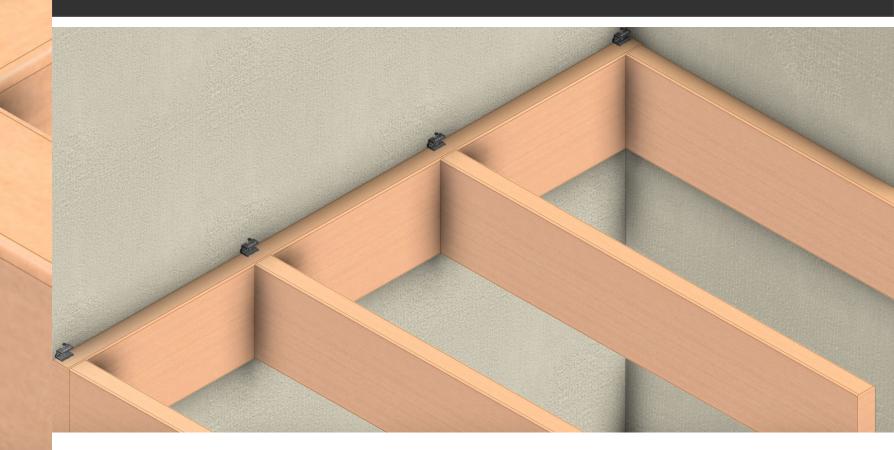
Getting Started

Securing Your First Board

• Steps 1-4

Step 1: Start on the side of the frame that is built off of your house or structure.

Step 2: Fasten starter clips across your ledger board, placing one clip at each joist intersection.





Step 3: Insert the starter clip into the groove of your first deck board which will leave approximately a 1/4" gap between the edge of the deck board and the structure. This allows room for swelling of the deck board.

Step 4: Place a clip at each joist intersection on the open end of the board. No need to fasten the clips yet! We recommend placing the clips with the center wing facing out. This allows for easier insertion of the next board.

Filling in the Rest of Your Deck

Multiple Row Installation

• Steps 5-6

Dealing With Bowed Boards

• Step 7

Properly Butting Two Boards Together

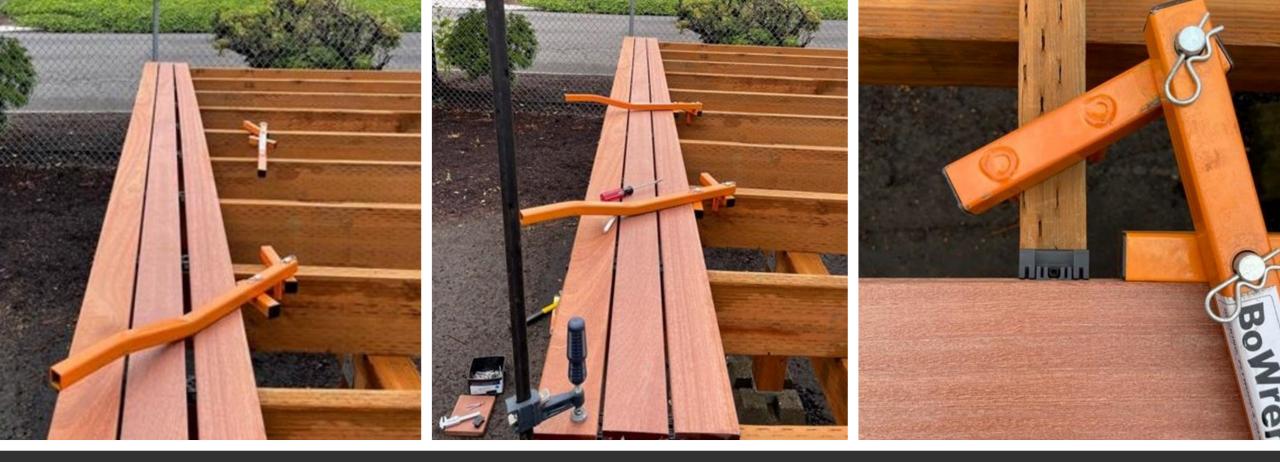
• Step 8



Step 5: Insert the next board, and then place clips on the open end. Remember to keep your center tab facing out. Repeat until you have about 5 boards with clips in place.

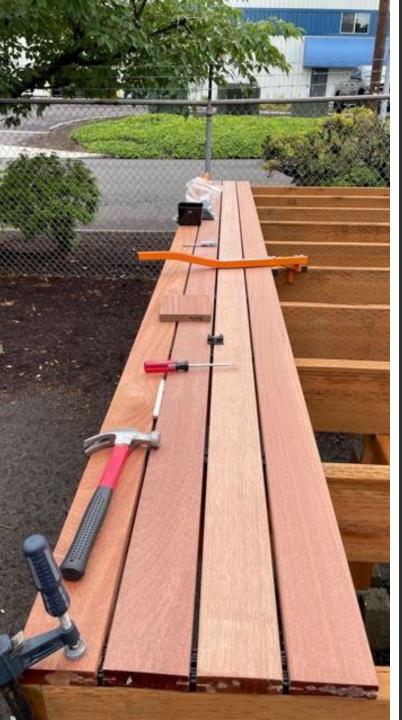
Step 6: Now that your boards are in place, go back through and fasten each clip with a single screw into place.

Tip: Start with your drill on a low torque setting, and work your way up if necessary, to avoid over driving!



Step 7: If one of your boards is bowed, use a BoWrench to lock board into place. Then, place your clips just like in Step 5. Make sure to place board horned-side IN and use your BoWrench in the center of the board.

Where you had to place your BoWrench, fasten one or two clips depending on the severity of the bow. Then, you can release your BoWrench and the board will hold straight.



Step 7 Example:

Image to the left shows bowed board held in place with a BoWrench.

Image on the right shows BoWrench removed, clips in place, but only one clip fastened.



Click to watch timelapse of 5 boards being installed.



Step 8: If you are using multiple boards to span the length of the deck, ensure that the deck boards butt together properly. The boards should meet in the middle of the joist, with a single clip centered between the two boards. We recommend immediately fastening down the clips at the seems, especially if there is any bow in the boards.





Step 9: Repeat Steps 5-8 until all boards are installed and fully fastened, except your last board.



Finishing Up

Securing Your Last Board

• Steps 10-11

Optional Finishing with Fascia Boards

• Steps 12

ExoShield®

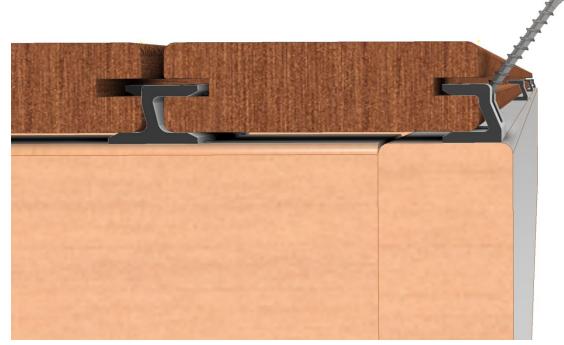
• Step 13

Step 10: Insert your last deck board into the clips then place your starter clips at each joist intersection along the rim board and fasten them at a 30-45° angle.

Step 11: Repeat Step 10 at each joist intersection.

Step 12: Create a beautiful finish to your deck by installing fascia boards of the same material as your deck boards.

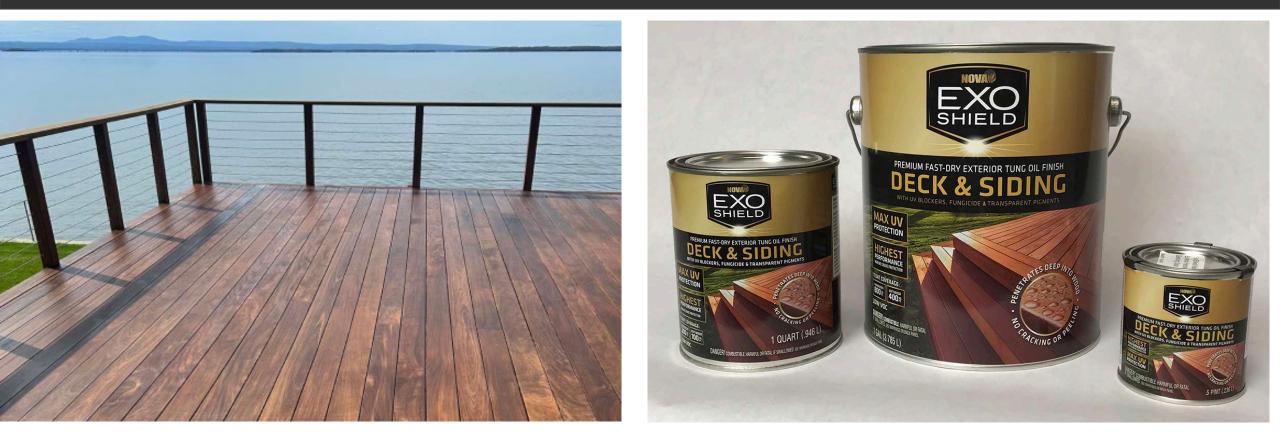
Do not use fascia boards wider than 8" as they may cup over time. If needed, use multiple boards for your fascia material.

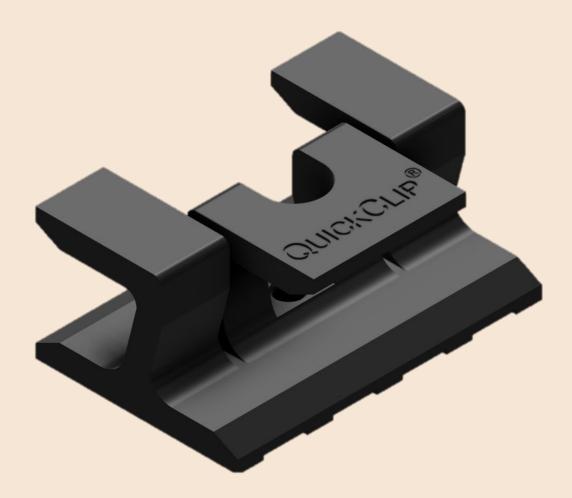




Step 13: Complete you deck install by finishing with ExoShield[®] for the longest lasting color, UV protection and moisture protection!

For complete instructions on how to properly apply ExoShield[®], please visit: <u>https://www.novausawood.com/exoshield</u>







EXODEK® QUICKCLIP® X Installation Guide Shim Method

IMPORTANT

FOR HARDWOOD DECKING INSTALLATION:

- Ensure that wood siding has properly acclimated to the environment and is at an appropriate moisture content
- Any freshly cut siding board ends must be sealed prior to installation
- If unfinished, pre-finish all 4 sides of siding boards with ExoShield[®] Wood Stain
- Detailed instructions on acclimation can be found here:



Getting Started

Securing Your First Board

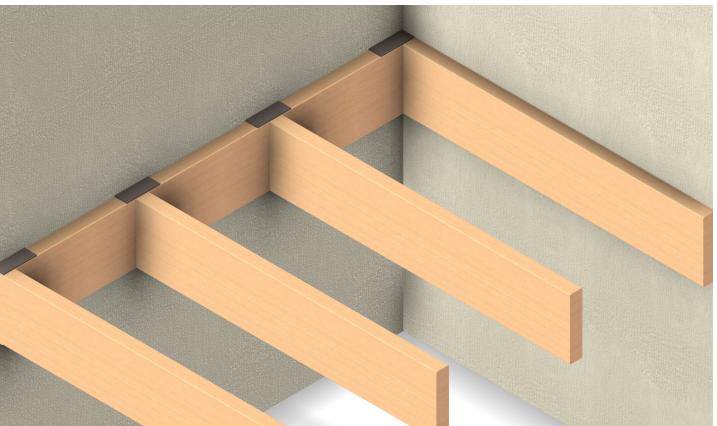
• Steps 1-6

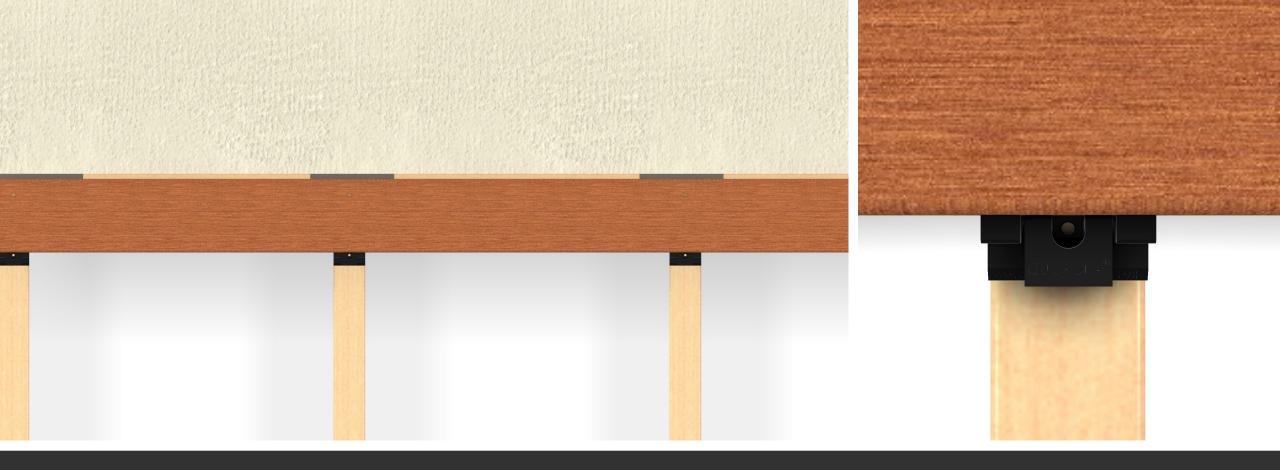
Tip: Shim can be used anyplace that a starter clip will not fit. They can be used to keep the deck boards level with base of the clips.



Step 1: Start on the side of the frame that is built off of your house or structure.

Step 2: Lay down the 1/8" shim stock across your ledger board, placing one shim at each joist intersection. Tip: Gorilla helps keep the shims in place when positioning your deck boards.

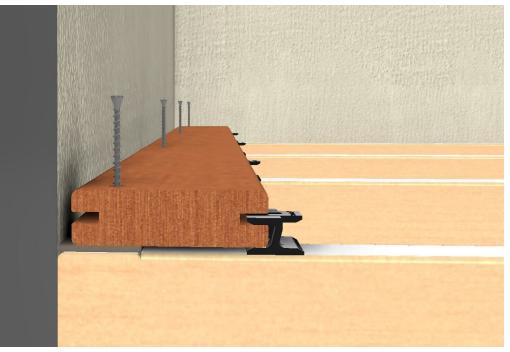




Step 3: Lay your first deck board down on top of the shim stock leaving approximately a 1/4" gap between the edge of the deck board and the structure. This allows room for swelling of the deck board.

Step 4: Place a clip at each joist intersection on the open end of the board. No need to fasten the clips yet! We recommend placing the clips with the center wing facing out. This allows for easier insertion of the next board.





Step 5: Pre-drill your hole for a screw about two thirds to three quarters of the way up the width of the board. We recommend using a screw and plug system such as the PRO PLUG® System by Starborn as this will give you the best looking finish, and seals the hole.

Even if you choose to face screw the first board without plugging, pre-drilling your deck boards is still <u>absolutely required</u> for hardwoods to avoid any cracking boards or broken screws.

Step 6: Repeat Step 5 at each joist intersection and then fasten a screw into each hole. Plug and sand each fastened hole.

Filling in the Rest of Your Deck

Multiple Row Installation

• Steps 7-8

Dealing With Bowed Board

• Step 9

Properly Butting Two Boards Together

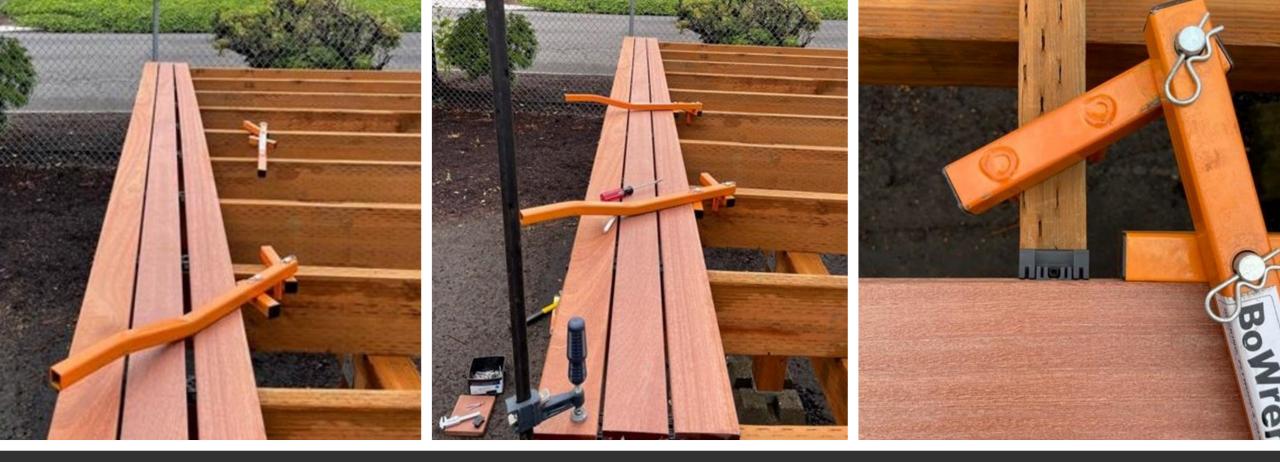
• Step 10



Step 7: Insert the next board, and then place clips on the open end. Remember to keep your center tab facing out. Repeat until you have about 5 boards with clips in place.

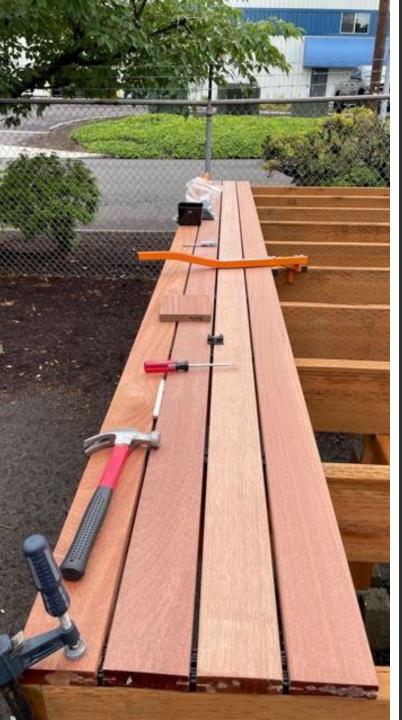
Step 8: Now that your boards are in place, go back through and fasten each clip with a single screw into place.

Tip: Start with your drill on a low torque setting, and work your way up if necessary, to avoid over driving!



Step 9: If one of your boards is bowed, use a BoWrench to lock board into place. Then, place your clips just like in Step 7. Make sure to place board horned-side IN and use your BoWrench in the center of the board.

Where you had to place your BoWrench, fasten one or two clips depending on the severity of the bow. Then, you can release your BoWrench and the board will hold straight.



Step 9 Example:

Image to the left shows bowed board held in place with a BoWrench.

Image on the right shows BoWrench removed, clips in place, but only one clip fastened.



Step 10: If you are using multiple boards to span the length of the deck, ensure that the deck boards butt together properly. The boards should meet in the middle of the joist, with a single clip centered between the two boards. We recommend immediately fastening down the clips at the seems, especially if there is any bow in the boards.





Step 11: Repeat Steps 7-9 until all boards are installed and fully fastened, except your last board.



Finishing Up

Securing Your Last Board

• Steps 12-15

Optional Finishing with Fascia Boards

• Steps 16

ExoShield®

• Step 17

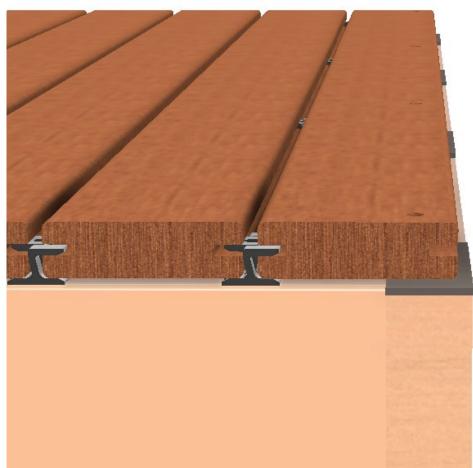
Step 12: The installation process for your last board will be very similar to your first. Lay down the 1/8" shim stock across your outer-most framing board, placing one piece at each joist intersection.

Step 13: Insert your last deck board into the clips and on top of the shim stock.

Step 14: Pre-Drill your hole for a screw about two thirds to three quarters of the way down the width of the board using the same screw and plug system from Step 5.

Step 15: Repeat Step 14 at each joist intersection and then fasten a screw into each hole. Plug and sand each fastened hole.





Step 16: (Optional) Create a beautiful finish to your deck by installing fascia boards of the same material as your deck boards. Be sure to leave a 1/4" gap to allow for swelling!

Step 17: Complete you deck install by finishing with ExoShield[®] for the longest lasting color, UV protection and moisture protection!

For complete instructions on how to properly apply ExoShield[®], please visit: <u>https://www.novausawood.com/exoshield</u>

