



Exterior Siding Installation

BEST PRACTICES*

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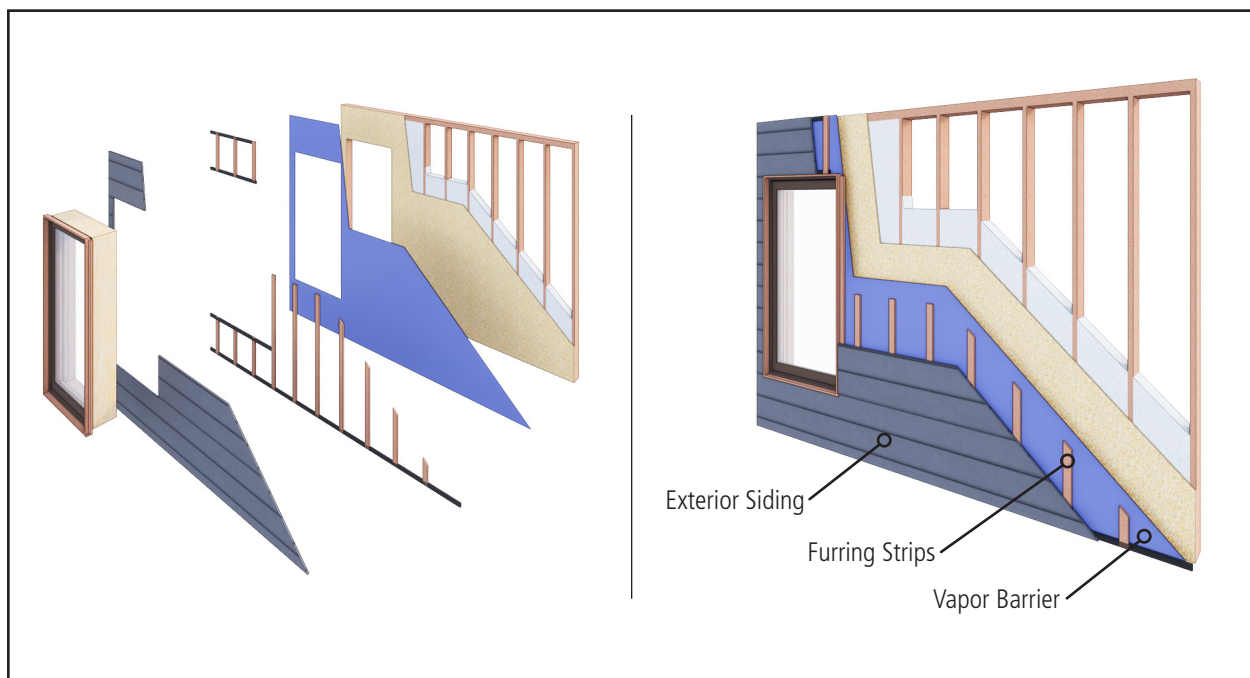
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Proper application of our siding requires the installation of a ventilated rain screen. A ventilated rain screen prevents direct contact of the wood siding with the weathertight vapor barrier substrate. Direct contact between wood and this barrier inevitably leads to rot and product failure. We recommend a method using furring strips that allow passive ventilation behind the siding from above and below. Horizontal and vertical siding installations both benefit from this method.

Furring strips should be securely fastened to the sheathing or other substrate with screws at a minimum of 16" on center layout pitch (12" pitch is recommended). Appropriate detailing at the top and bottom of the installation is necessary to permit airflow behind the siding. Siding boards should be attached to the furring strips with exterior grade ring shank or spiral siding rated nails, preferably hand nailed or fired from a pneumatic fastener with a tip that will minimize damage to the wood. At least two nails per runner should be driven through the face of each board approximately 1" from each edge to minimize cupping.

Some cupping is normal on any solid wood siding product and won't typically be noticeable after installation, nor should it effect the overall performance of the product.

**The above recommendations are based on industry standards developed for average site conditions. Please refer to a local contractor and/or code officer for expertise regarding specific regulations and requirements.*



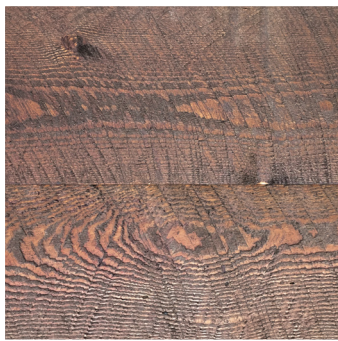
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BEST PRACTICES* CONTINUED



American Prairie—Taphouse

Our American Prairie products come standard with no finish applied. Prior to being salvaged, this material lived a previous life outdoors and exposed to the elements. The weathering and UV degradation that has given these products their patina and character has also toughened up the wood and removed the softest most rot prone fiber. Site applied sealers can provide additional protection to this material but is not required and may affect the overall look of the product.



Larch Select—Exterior Siding
Mahogany, Circle Sawn

Our Larch Exterior and Larch Shou Sugi Ban products all come standard with two coats of sealer applied to the face and one to the back in house. Touch-up kits are available upon request to treat cut ends/splices. These pre-finished products do require regular maintenance in the form of a refresh coat every 2-3 years to prevent wood degradation. All sealer products used are available for purchase direct from the manufacturer.



Shou Sugi Ban—Shallow Char
Circle Sawn

Thank you!

For additional information regarding wood siding installation best practices, here are a few recommended links: (note* there are no spaces in URL links).

- <https://hammerandhand.com/best-practices/manual/4-rain-screens/4-6-horizontal-rain-screen-battens-vertical-siding/>
- <https://cabindiy.com/how-to/rainscreen-siding/>
- <https://www.greenbuildingadvisor.com/article/all-about-rainscreens>
- <https://www.youtube.com/watch?v=zvaiS7CPpbc>
- https://www.youtube.com/watch?v=UgxgP_cRuwl