INSTALLATION GUIDE
SIDING

WARNING
Failure to follow the installation instructions will void the warranty.

GENERAL INFORMATION
Make any openings watertight according to the air barrier type you have chosen. Please refer to the manufacturer's recommendations.

Although the wood you have received has been heat dried to less than 3% humidity, it is possible to see a rise of humidity on the walls exposed to the rain. This causes a normal swelling of the planks in both width and length. However, this movement is absorbed by the nesting of the planks and the 45° cuts.

Protect your investment. Don’t let the siding be needlessly exposed to bad weather, which could amplify any swelling.

Never let the siding be in contact with the ground. A minimum distance of 6” is required.

Never place the siding in direct contact with the roof. A minimum distance of 2” is recommended.

Never let the siding be in direct contact with an insulating material. An air space must be present between the wall and the facing.

As wood can show variations in color, it is the installer's responsibility to distribute the planks in such a way as to make any color differences attractive.

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INSTALLATION

STORAGE

The siding must be protected from bad weather. Use the canvas cover provided with the material for protection. If possible, store the siding indoors. Spread a plastic sheet on the ground and lay the siding on 3 sturdy wood blocks to keep the wood away from the floor and also to distribute load evenly.

Rain Screen
(see figures A and B)

Mandatory for all siding patterns:
Recommended rain screen air space of ¾” with 1/2” being the minimum is required by the lathing process.
Lath dimension: 1” x 3”
Make sure you have good quality laths.
Eliminate the splits and knot holes, as well as any decay.
Spacing between laths:
For horizontal and vertical installation of siding:
16” (from center to center)
For diagonal installation of siding:
12” (from center to center).
The laths in this case must be perpendicular to the surface.

NAILING
vertical or horizontal
(see figures A and B)

We recommend Bostitch or Benco Stainless Steel Fasteners and Crackless Screws By Universal Fastener Outsourcing, LLC

Shiplap Plank (Figure A)
Two nails per plank, 16” apart.
The first nail should be between 3/4” and 1” from the basis of the plank and the second at 2 1/2” of the top plank.

Figure A (Shiplap)

TnG Plank (Figure B)
One nail every 16”, located between 3/4” and 1” from the plank basis.
The nail must penetrate the center of the lath.

Figure B (TnG)
It is imperative to keep 3/8” between the Shiplap planks. Follow the coating reference line to allow the resumption of moisture. If there is no reference line, you must leave a space at the tip of the planks of a minimum of 1/8” for the TnG siding and of 3/8” for the Shiplap siding.

Whenever a joint is required, cut the planks to be jointed at a 45° angle. Joints must be placed face to face to a lath. Alternating the lengths is mandatory to avoid withdrawals or swelling in the length track. Planks of 4’, 6’, 8’ and 10’ shall be inserted between planks of 12’, 14’ and 16’.

A variation of ±1/8” between the planks in the width direction is considered normal. Therefore, if a perfect horizontal alignment is required at the meeting point of two or more walls, you will then have to plane the top of the plank.

Splicing in siding
- Spacing between planks (see figure C)
- Joints (see figure D)
- Alignment

**SIDING**

**Cambia Shiplap Profile**
- Stud
- Plywood
- Moisture Barrier Wrap
- 1” x 3” lath
- spacing between each plank
- install the nails in the wood at a minimal depth of 1-1/4” and about 1” from the extremities
- Insulation

**Cambia T&G Profile**
- Stud
- Plywood
- Moisture Barrier Wrap
- 1” x 3” lath
- Insulation
- install the nails in the wood at a minimal depth of 1-1/4” and about 1” from the border
MOULDINGS

Use 2 nails each 16”, one on each side of the moulding. Nail between 3/4” and 1” from the edge.

IMPORTANT NOTES

Scratches and other minor damages occurring during the installation will have to be sanded by the worker with sandpaper.

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