SIDING INSTALLATION GUIDE

ULTIMATE DURABILITY.

MAXIMUM STABILITY.

CUSTOM CREATIVITY.

WOOD PRO.

ULTIMATE DURABILITY. MAXIMUM STABILITY. CUSTOM CREATIVITY.

exclusive distributor of TANTIMBER products

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WORK SAFETY MEASURES

Safety First.
Before beginning your project, remember to observe all normal safety precautions. Maintaining a safe work environment includes wearing all appropriate safety equipment such as a helmet, gloves, goggles, protective footwear, etc.

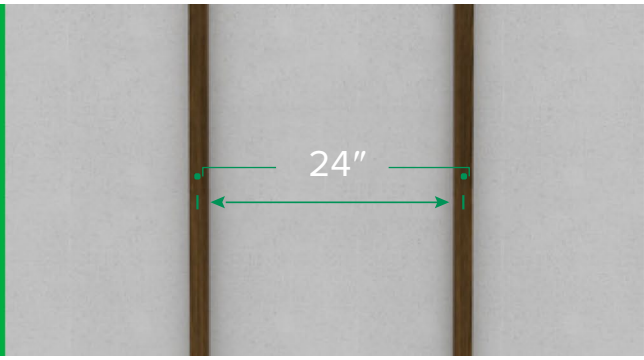
BEFORE THE APPLICATION

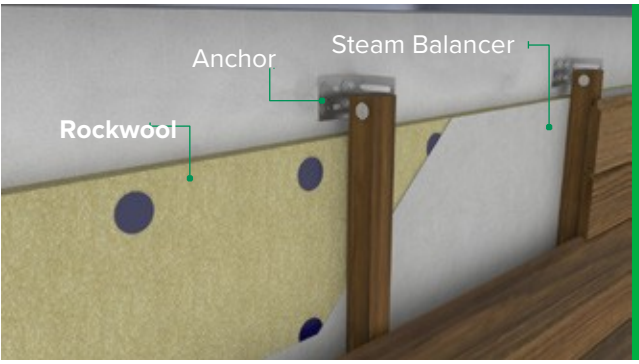
- The building's facade must be properly prepared prior to the installation of G Wood's Tantimber Siding. Each of the points below must be followed during the preparation and installation phases to achieve the best results.
- Depending on the material of the walls of the building, the framing joists can be attached directly to the wall.
- If the siding will be installed over brick, it is recommended to first apply 1" of stucco over the brick for anchoring. Otherwise, 1/4" mechanical anchors, or preferably, chemical anchors should be used for attaching the framing directly to the brick.
- If the underlying construction is lightweight (such as cellular concrete blocks), chemical anchors should be used as mechanical anchors do not provide sufficient support.
- If the siding is installed over metal studs, then framing boards should be used for attaching the siding.

SIDING INSTALLATION REQUIREMENTS

- Distance between framing joists:

Must not exceed 24″ on-center.





Installation over rockwool insulation

A weather barrier (Tyvek or the equivalent) must be applied over the rockwool insulation. Failure to do this can result in condensation behind the cladding that will reduce the insulating properties of the rockwool.

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Air circulation behind the siding

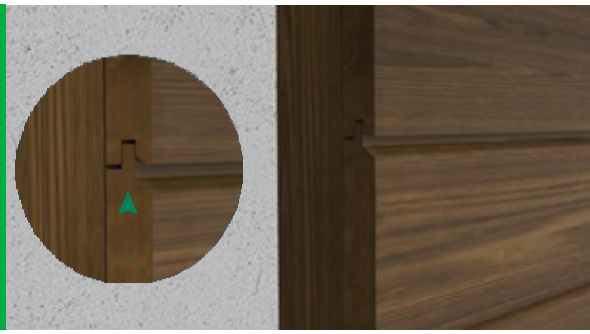
A space of 1”-1.5” should be maintained between the cladding and the wall itself or whatever insulating material may be installed.

APPLICATION PHASE

At least one coat of wood preservative or primer should be applied prior to installation, with extra attention given to the cut ends of the boards. For more extreme weather conditions, a second or third coat of wood preservative can help protect and increase the life of the wood. Some installers may prefer to install our Tantimber pre-oiled ready-to-use siding.

Because the cut ends of boards tend to draw moisture into the wood more quickly than the other surfaces, it is highly recommended that more than one coat of wood preservative be applied to these.

When installing tongue and groove siding, the boards must be installed with the tongue facing up. Otherwise, water can seep into the groove and potentially lead to structural damage to the wood..



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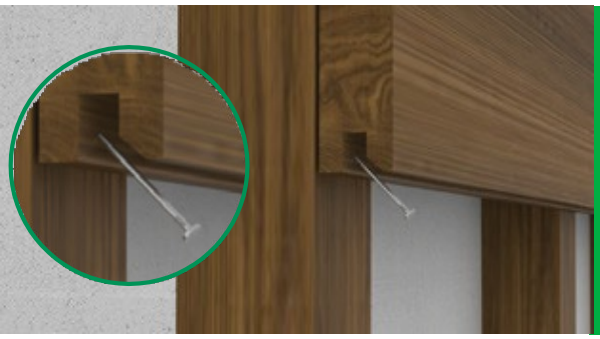
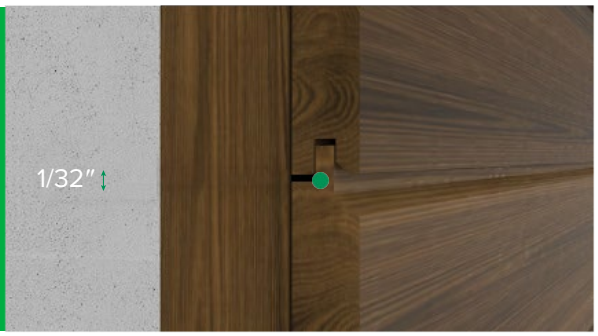


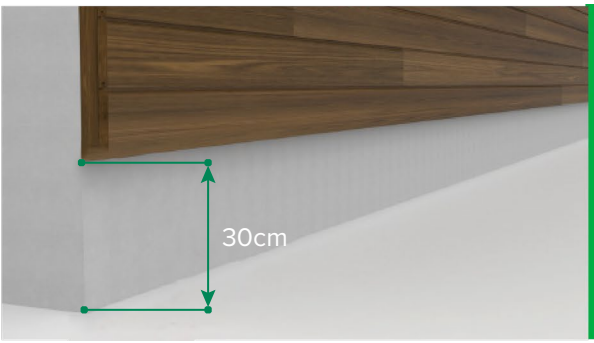
For tongue and groove cladding installation, it is recommended to use an air gun to drive in stainless steel nails.

Nails should always be driven into the groove so that they are hidden.

A small gap (approximately 1/64″-1/32″) should be maintained between the two tongue and groove boards to allow for expansion.

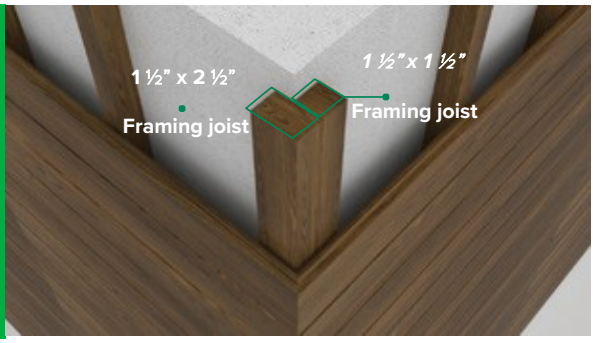
It is also recommended that polyurethane glue be used for attaching cladding to the framing boards in addition to the stainless steel nails.





Cladding should not be installed any lower than 12″ above the ground. This is necessary to prevent water problems due to rain or snow accumulation.

In order to provide proper support behind the cladding, framing joists should be installed on both sides of each corner.



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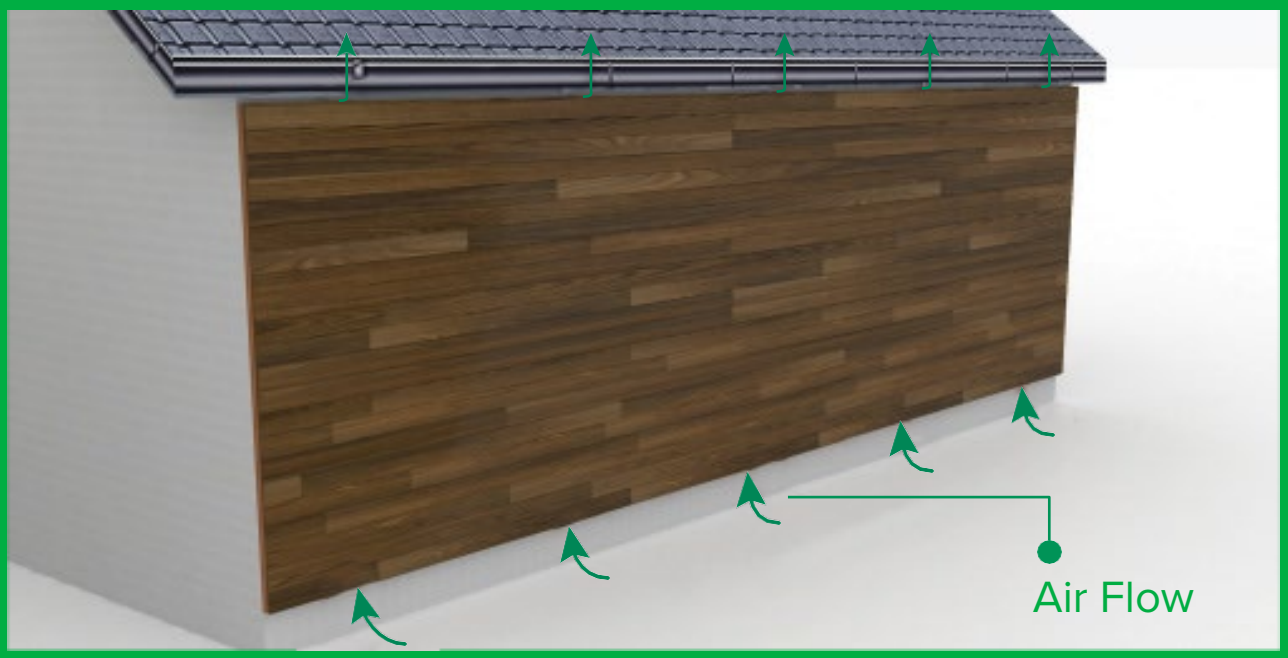
Installation must be such that water cannot get behind the siding.



Enough space needs to be maintained at the top and bottom of the cladding to allow for the free circulation of air behind the boards.

For the installation of cladding that is not tongue and groove, such as Rombus, Smooth and Zizza profiles, Tantak hidden fasteners are recommended to eliminate the need for surface nails or screws.