UFP EDGE™
Designed To Be Seen

THERMALLY MODIFIED WOOD COLLECTION INSTALLATION INSTRUCTIONS

Storage and Handling
- Must be stored off the ground and covered with a water-resistant barrier
- Lay flat on an even and drainable surface away from standing water
- Product should not be exposed to the sun or excess heat while being stored
- Product may get damaged if stacked and exposed to elements.

Clearance
- 12 inches minimum above ground
- Adequate clearance above all horizontal draining surfaces such as doors and windows or roofing is required. Follow all local building codes.

Fastening
- The thermal modification process increases the density and brittleness of the wood and is therefore more susceptible to splitting. It is recommended to predrill holes for all fasteners to reduce the occurrence of splitting.
- Stainless steel fasteners are recommended for exterior applications.
- Fasteners must penetrate 1-1/2" (32mm) into solid wood
- Screw fastening is recommended for exterior applications.
- Screwing through the front of the board (2 screws per joint) offer the best holding ability
- Secondary option of fastening through the tongue to eliminate exposed fasteners is acceptable. Boards up to 6" (152mm) wide can be blind-nailed, with one siding nail per bearing toe-nailed through the base of each tongue.

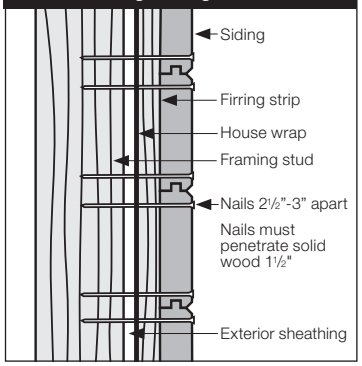
Exterior Installation
- Thermally Modified Wood Cladding should be installed over a rainscreen to allow proper airflow and water drainage. A gap of ½" or greater is recommended for proper air flow and drainage of the wall cavity. Furring strips should be placed no more than 24 inches apart and must be nailed directly to vertical support studs.
- Tongue and groove pattern boards can be installed horizontally or vertically. The benefit of T&G profiles is the interlocking of pieces. The T&G pattern helps reduce the number of exposed fasteners.
- In horizontal applications, start at the bottom and work up, with the groove edges facing downward.
- In vertical applications, start at one corner with grooved edge facing toward the adjacent wall. Use a level or plumb line to ensure that the first board is installed vertically. The grooved edge of the first board may have to be trimmed to ensure a flush fit
- Ensure the boards are fully set on the previous board and the seams are tight between boards. All joints must fall over a furring strip.

Interior Installation
- When installing Thermally Modified wood on the interior of the home is it not necessary to install over "batten strips" or Rainscreen.
- The boards should be fastened in a similar fashion to interior wall studs. Adhesive may be used to reduce the need for fasteners.

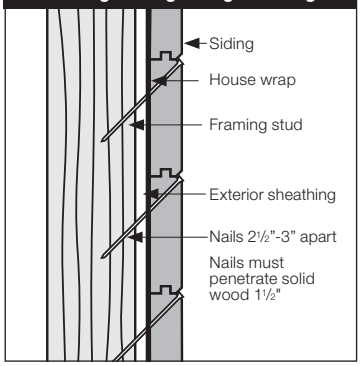
Finishing
- Prefinished Thermally Modified Wood Cladding is ready for installation upon delivery.
- Natural Thermally Modified Wood Cladding can be left unfinished. Areas exposed to UV will turn gray/silver over time.
- If the appearance of natural Thermally Modified Wood Cladding is desired a UV resistant topical coating must be applied. Follow all manufacturers recommendations for coating and application. It is recommended to test any coating prior to installation.
- Finishing/sealing Thermally Modified Wood is recommended on all exposed edges and cut ends for best appearance, performance and durability.

Install shiplap horizontally or vertically. For horizontal applications, start with the bottom course and work up with overlap pointing downward. Do not nail through overlaps. Shiplap siding is tight-fitting, so butt the courses up close.

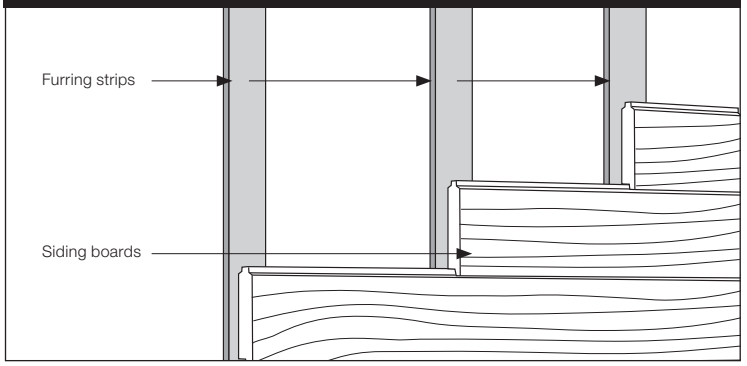
Fastening Through the Face



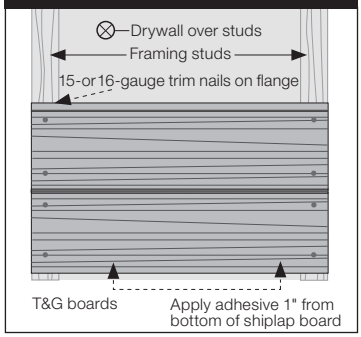
Fastening Through Tongue at Angle



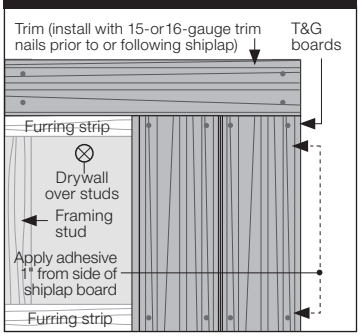
Horizontal installation in Exterior Rain Screen Application



Horizontal Installation



Vertical Installation



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