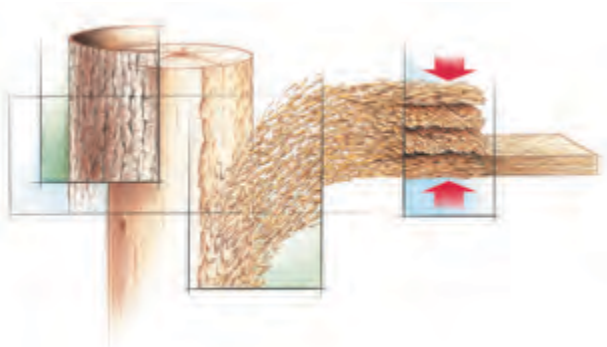


WEYERHAEUSER OSB WALL AND ROOF SHEATHING

ENGINEERED FOR EFFICIENCY

Weyerhaeuser OSB is engineered to get the most from each tree. Each panel is precisely engineered for its particular end use and is extremely uniform, which also helps reduce waste at the jobsite. This efficient use of our precious natural resources is consistent with Weyerhaeuser's philosophy of responsible environmental stewardship and comes from over 100 years experience in forest management.



PRODUCT SPECIFICATIONS

Weyerhaeuser OSB sheathing is manufactured in accordance with Voluntary Product Standard PS 2 and recognized by:

- The current codes of the International Code Council and its members (IBC, IRC) and The National Fire Protection Association's NFPA 5000 code.
- The National Building Code of Canada by meeting comparable requirements in CSA O325, which is also accepted by the Canada Mortgage and Housing Corporation (CMHC).

Weyerhaeuser OSB wall and roof sheathing can be used in both prescriptive and engineered applications.

Factors including creep, duration of load, and moisture should be considered. For these and other design considerations, consult the NDS or CSA-O86.

Weyerhaeuser OSB sheathing carries the trademark of APA, an approved independent third party inspection agency, which verifies ongoing compliance with the provisions of the product standard and our internal quality system requirements.



THE WEYERHAEUSER OSB ADVANTAGE

Whatever the use—walls or roofs—Weyerhaeuser OSB gives you an edge over competitors. Using Weyerhaeuser OSB results in faster installations, better product performance, and a stronger reputation that will keep people coming to you.

Weyerhaeuser OSB vs. Plywood

- Engineered flat to stay flat
- No core voids
- Manufactured to reduce the risk of delamination
- Faster installation and a better value

The Value of Weyerhaeuser OSB

- Consistent product quality
- Limited 20-year warranty against delamination
- Available throughout North America
- Commitment to on-time delivery

MILL LOCATIONS



WEYERHAEUSER WALL AND ROOF SHEATHING

APPLICATION AND HANDLING

- Ship Weyerhaeuser OSB under tarps. Store under a roof or tarp in a dry location.
- Do not exceed the span limitations printed on each panel.
- Use appropriate fasteners at the recommended schedule and gap panels 1/8" (3mm) on the ends and edges of each panel.
- All edges are sealed for moisture and weather resistance. If any become swollen, they can be touch-sanded without structural loss.
- Like any wood product, wood-based panels are at risk of fungal decay or rot if exposed to extended wetting or high-moisture environments. Such panels may deteriorate, lose strength, or support mold growth.

FOR ROOF APPLICATIONS

- Check local building codes for panel edge support requirements. Without edge support, you may need to decrease the support on-center spacing to less than the span rating of the panel.
- Cover roof sheathing with shingle underlayment felt as soon as possible to minimize the sheathing's exposure to weather. If using asphalt or fiberglass shingles, postpone shingle installation as long as possible. This will provide time for the roof sheathing to adjust to humidity and moisture conditions.
- Install roof sheathing with textured surface up to ensure maximum safety.

FOR WALL APPLICATIONS

- Weyerhaeuser OSB sheathing panels meet all building code wall sheathing requirements for bending and racking strength without let-in bracing.
- Sheathing panels may be used vertically or horizontally as wall sheathing over studs at 24" o.c. maximum. When installing horizontally, block horizontal joints in panels that are used for bracing. Check local code for requirements.

For more information on installation, design and storage, visit weyerhaeuser.com.

TWO-WAY NAIL LINES


Weyerhaeuser sheathing panels include two-way nail lines applied horizontally and vertically at 16" and 24" centers. This feature brings cost savings to the builder and homeowner by reducing installation time and saving labor costs.

- Faster, easier installation
- Eliminates laying out chalk lines for nailing
- More accurate nailing and less re-nailing
- Also available in 9' lengths with vertical nail lines only



CONTACT US | 888.453.8358 | WEYERHAEUSER.COM

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Reorder OSB-4030

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