



NatureWood® Preserved Wood products are pressure treated with NW 100® Alkaline Copper Quaternary Compounds. The main active ingredients are copper and quaternary compounds. Copper has long been known to be an effective wood preservative. Copper and quaternary compounds together provide a broad spectrum of long-term protection for wood exposed in exterior applications.

## IMPORTANT INFORMATION

- Do not burn preserved wood.
- Wear a dust mask and goggles when cutting or sanding wood.
- Wear gloves when working with wood.
- Some preservative may migrate from the treated wood into soil/water or may dislodge from the treated wood surface upon contact with skin. Wash exposed skin areas thoroughly.
- All sawdust and construction debris should be cleaned up and disposed of after construction.
- Wash work clothes separately from other household clothing before reuse.
- Preserved wood should not be used where it may come into direct or indirect contact with drinking water, except for uses involving incidental contact such as fresh water docks.
- Do not use preserved wood under circumstances where the preservative may become a component of food, animal feed or beehives.
- Do not use preserved wood as mulch.
- Only preserved wood that is visibly clean and free of surface residue should be used.
- Use fasteners, hardware or any metal product as recommended by their manufacturer.
- Do not use preserved wood in direct contact with aluminum.
- If the wood is to be used in an interior application and becomes wet during construction, it should be allowed to dry before being covered or enclosed.
- Projects should be designed and installed in accordance with federal, provincial and local building codes and ordinances governing construction in your area.
- Residential users may dispose of treated wood scraps and cut offs by ordinary trash collection or burial. Commercial and industrial users of treated wood should dispose of treated wood scraps and cut offs in accordance with local, provincial and federal regulations.
- For more information – [www.NW100.ca](http://www.NW100.ca)

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NatureWood preserved wood products are produced by independently owned and operated wood preserving facilities.

## Important Application Information

- **Use an end-cut preservative** – When building your outdoor project with preserved wood, it is important to protect the cut ends of boards from fungal decay. All cuts and holes that expose untreated wood should be liberally brush-coated with two applications of an end-cut preservative (copper naphthenate in ground contact or zinc naphthenate above ground) before the wood is installed. Always follow the manufacturer's recommendations.
- **Use corrosion-resistant fasteners** – Preserved wood is designed for long-term performance in outdoor applications and, therefore, requires nails, screws, fasteners, hardware and metal products that are high-quality and corrosion-resistant. *Warning* – Certain metal products (including fasteners, hardware and flashing) may corrode when in direct contact with preserved wood. To prevent premature corrosion and failure it is important to follow the recommendations of the manufacturers for all metal products. For interior or exterior applications, use fasteners and hardware that are in compliance with the manufacturer's recommendations and the building codes for their intended use. As with any good design and construction practices, pressure treated wood should not be used in applications where trapped moisture or water can occur. Where design and/or actual conditions allow for constant, repetitive or long periods of wet conditions, only stainless steel fasteners should be used.
- **Do not use preserved wood in direct contact with aluminum** – When using preserved wood in close proximity to aluminum products, such as aluminum siding, flashing, and door and window frames, a 1/4" minimum space must be allowed for between the preserved wood and the aluminum products. Polyethylene or nylon spacers can be used to maintain the 1/4" spacing. Another option is to use a polyethylene barrier, with a minimum thickness of 10 mils, between the preserved wood and the aluminum product to prevent direct contact of the wood and the aluminum.
- **Drill pilot holes to minimize splitting**, especially when nailing or screwing near the edge or end of a board.
- **Follow finishing manufacturer's instructions** – If you desire to apply a paint, stain, clear water repellent or other finish to preserved wood, we recommend following the manufacturer's instructions and label of the finishing product. Before you start, we recommend you apply the finishing product to a small exposed test area before finishing the entire project to ensure it provides the intended result before proceeding.
- **Remove mold with soap and water** – Mold growth can and does occur on the surface of many products, including untreated and treated wood, during prolonged surface exposure to excessive moisture conditions. To remove mold from the treated wood surface, wood should be allowed to dry. Typically, mild soap and water can be used to remove remaining surface mold.