

Better Building with **GOODFELLOW** *Terra*® Earth Tone Ecological Treated Wood



Apply a weather-resistant finish

Pressure treating uses water to drive the wood preservatives into the wood. Once exposed to the sun, freshly treated wood will dry rapidly on the surface, while the interior remains very wet. This moisture difference can cause wood to shrink at different rates and result in cracking, splitting, warping and twisting. To slow down this surface drying and allow the wood to dry evenly, it is important to apply a high quality water repellent as soon as possible after installation of the wood. The water repellent will also help reduce water absorption, therefore minimizing the expansion and contraction of the treated wood used outdoors as it goes through wet and dry weather cycles.

Follow 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 that it provides the intended result before proceeding.

Pilot holes

Drill pilot holes to minimize splitting especially when nailing or screwing near the edge or end of a board.

Cut ends / Field cuts

When building your outdoor project with pressure treated wood it is important to protect the cut ends, drill holes, and other field cuts.

- For pressure treated timbers and for pressure treated wood used in **ground contact applications**, two applications of a copper naphthenate based end-cut preservative must be applied to all saw cuts, drill holes and other field cuts at the time of construction before the wood is installed.
- For pressure treated wood used in **above ground applications**, such as deck boards, railings, post tops or fence boards, a brush on Sealer for Goodfellow Terra® Pressure Treated Wood should be applied to all saw cuts, drill holes and other field cuts at the time of construction.

Follow the manufacturer's directions for proper application.

Fasteners

Goodfellow Terra® treated with MicroPro® technology exhibits corrosion rates on metal products similar to untreated wood. Use fasteners and hardware that are in compliance with the manufacturer's recommendations and the building codes for their intended use. Aluminum building products may be placed in direct contact with Goodfellow Terra Pressure Treated Wood products used for interior uses and above ground exterior applications such as decks and fences, where the wood is not exposed to frequent and prolonged wetting.

Appropriate usage

Above Ground treated wood should not be used in ground contact applications, as this can adversely affect the performance of the entire project.

Mold growth

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.



IMPORTANT INFORMATION

Goodfellow Terra® Pressure Treated Wood products are pressure treated with MicroPro® Micronized Copper Azole to protect the wood against fungal decay and termite attack. The main ingredient in the preservative system is copper, which has long been known as an effective wood preservative. Goodfellow Terra uses micronized copper coupled with micronized tebuconazole for long-term protection of wood exposed in exterior applications.

- Do not burn treated wood.
- Wear a dust mask and goggles when cutting or sanding wood.
- Wear gloves when working with wood.
- Some preservative and/or pigment colour may migrate from the treated wood into soil, water or other surfaces. It may also 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.
- Treated 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 freshwater docks and bridges.
- Do not use treated wood under circumstances where the preservative may become a component of food, animal feed, or beehives.
- Do not use treated wood as mulch.
- Only treated wood that is visibly clean and free of surface residue should be used.
- 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.
- Users should dispose of treated wood scraps and cut offs in accordance with local, provincial and federal regulations.