



Frequently Asked Questions



Why purchase Stella-Jones Treated Wood with Tanatone® Colour Technology?

Stella-Jones Treated Wood with Tanatone® Colour Technology eliminates the need to wait to colour and protect your project. This colour technology from Europe and adapted for Canada has been tried, tested and proven for more than two decades. Adding the colourant during the pressure-treatment process leaves the finished product with an attractive, rich brown tone and eliminates the need for brush on colour at point of installation.

Can Stella-Jones Treated Wood with Tanatone® Colour Technology be used for raised bed gardens?

Yes. When preserved with Copper Azole (CA-B) to Ground Contact retention, Stella-Jones Treated Wood is safe and economical for use in vegetable and flower raised bed gardens. It has been used for decades on farms and in gardens. Field studies concluded there is no cause for concern from uptake of preservative ingredients into fruits or vegetables. Its active ingredients are copper, often used as a soil amendment, and azoles, used as fungicides that are approved for direct application on food crops.

Does this wood have green surface residue?

The specialized copper azole technology in Stella-Jones Treated Wood helps to minimize green surface deposits, allowing Tanatone® to blend cleanly and uniformly with the preservative in the wood fiber and on the surfaces.

How long will it maintain its brown colour?

Depending upon exposure and weather conditions, color longevity can vary. The product is intended to eliminate the initial need for staining at the point of installation. Upon external exposure the brown colour slowly weathers to a warm honey brown colour and over time becomes a natural silver grey. If required the brown colour can be refreshed with an exterior stain product. This weathering process does not indicate any loss of preservative protection.

What are the environmental benefits?

Unlike plastics, steel, and concrete, this material is made from a renewable resource that is versatile enough to be used in all types of natural environments. A life cycle assessment confirmed copper-azole treated wood uses less energy and resources, has a lower environmental impact, decreases greenhouse gas levels, and offsets fossil fuel use, when compared to concrete, steel and fiber-reinforced composite utility poles.

How should I handle disposal?

Wood waste, such as scraps, damaged boards and sawdust can be disposed with ordinary trash collection or according to local laws. Treated wood should not be burned except in regulated commercial incinerators.

Can I clean moldy or dingy wood?

Mold growth may occur on building products, including untreated and treated wood. To remove mold or mildew from a treated wood surface, use mild soap and water or commercially available cleaners.

Is it Safe?

Stella-Jones Treated Wood has been preserved with Copper Azole (CA-B), a PMRA registered pesticide, to protect it from fungal decay and termite attack. Wood treated with this preservative is for residential applications and should be used only where such protection is necessary or important. Wood treated with any preservative should be used only where such protection is necessary or important. In the treating process, Copper Azole (CA-B) penetrates deeply into the wood where it remains for many years. However, a small amount of chemical may migrate from preserved wood into surrounding soil over time and may also be dislodged from the wood surface upon contact with skin. Precautions should be taken when handling the preserved wood. Many of these precautions also apply to untreated wood and other building materials.

Sustainable. Natural. Proven. Trusted.

Home Innovation NGBS Green Certified Product

When you see our NGBS Green Certified mark, you can feel confident knowing that your project meets the ICC 700 National Green Building Standard® (NGBS). It's more than a mark, it's a commitment to bettering our planet and improving your life. Stella-Jones Treated Wood has been certified by Home Innovation Research Labs as meeting requirements for termite-resistant materials in the National Green Building Standard™. HomeInnovation.com/green.



Home Innovation
NGBS GREEN CERTIFIED™

Global GreenTag Verified Product

Stella-Jones Treated Wood preservative is a Global GreenTag verified product. Assessed in accordance with the Global GreenTag^{Cert}™ Standard, the product's Eco-Preferred verification is a mark of assurance to consumers and professionals alike that all key manufacturer claims are third party assessed in a rigorous, scientific manner and verified safe to use, fit for purpose with minimum health or ecotoxicity issues, and responsibly manufactured in compliance with relevant social and environmental laws.





Stella-Jones Treated Wood is tough enough to stand up to termites and fungal decay and is versatile enough to be used in all types of natural environments. Stella-Jones Treated Wood with Tanatone® colourant can be used in above ground, ground contact and fresh water applications.



Building Tips

- Check your local building code requirements and get a permit if required.
- Check the lumber end-tag. Make sure that the intended use shown on the tag matches your application.
- For 2" lumber, use 3 1/4" nails or 3" screws. For 5/4 decking, use 3" nails or 2 1/2" screws.
- Drill pilot holes to minimize splitting of boards.

End Cuts

- To comply with the warranty, apply 2 coats of an end cut solution to cut ends.
- Liberally coat all cut ends, holes, or other intrusions into the wood with a suitable wood preservative product containing minimum 1% copper (copper naphthenate is recommended).
- Orient supporting posts so that original factory treated ends are in contact with the ground. Trim the top ends as needed and cover them with post caps or cut them at angles to shed water and treat with a brush-on preservative.



Maintenance Tips

- **No maintenance is needed to renew resistance to fungi and termites. Stella-Jones Treated Wood has a residential limited warranty against these organisms.**
- To help protect your project from weathering, apply an effective water repellent when your treated lumber is sufficiently dry.
- Water repellent should be re-applied as needed.
- To revitalize a dingy appearance caused by dirt, mildew and mold, use a deck cleaner.



Recommended Hardware

Hot-dipped galvanized fasteners (meeting ASTM A 153) and connectors (ASTM A 653 Class G185 sheet), or better, are recommended for protection against the effects of moisture often present where treated wood is used. Aluminum should not be used in direct contact with CA-B treated wood. Coated aluminum products are acceptable. Construction methods with a physical barrier such as a spacing or a solid membrane should be used.



Handling Precautions

- Dispose of treated wood by ordinary trash collection or as directed by local ordinance. TREATED WOOD SHOULD NOT BE BURNED.
- Avoid frequent or prolonged inhalation of sawdust from wood, treated or untreated.
- When sawing, sanding, and machining wood, wear a dust mask. Whenever possible, these operations should be performed outdoors.
- When power-sawing and machining, wear goggles to protect eyes from flying particles.
- Wear gloves when working with wood. Use proper techniques when lifting.
- After working with wood, and before eating, drinking, toileting, or using tobacco products, wash exposed skin areas thoroughly.
- Because preservatives or on clothes, they should be laundered before reuse.
- Wash work clothes separately from other household clothing.