

# DesignWood

## Colour infused in the wood! Lasts up to 3 times longer.\*

### *Proven product performance with the longest lasting colourant on the market*

- DesignWood colour is part of the pressure treating process.
- A finished project from the start - no need to initially stain
- Colour and preservative protection factory infused in one step
- Saves time and money!



### *DesignWood was developed and optimised specifically for use with Preserve® ACQ where a unique interaction between the colorant and the soluble copper in Preserve ACQ enhances colour life.*

- DesignWood with Preserve ACQ (Alkaline Copper Quaternary), a fully-dissolved copper-based wood preservative, penetrates deeper into wood cells for more protection vs. other preservatives in the market.
- Preserve ACQ innovation, an industry game-changer for over 28 years, brought a more environmentally friendly preservative to the market.
- Commercialized in the United States in 1992, ACQ earned the U.S. Environmental Protection Agency's Presidential Green Chemistry Challenge Award. Its widespread use in North America and Europe eliminated the use of CCA in residential use.
- Preserve ACQ preservative is made from 100% recycled copper.
- Designed for a wide variety of residential, commercial and agricultural construction projects including above-ground, ground contact, fresh-water immersion, and salt-water splash applications.
- Ideal for decks, fences, and docks
- Preserve ACQ is CSA approved and has provided proven protection in Canada in severe environments since 2002.
- Preserve ACQ with DesignWood meets requirements of National Building Code of Canada (NBCC).
- Lifetime Limited Warranty against termites and fungal attack

\*Based on comparative accelerated testing under controlled conditions



## Installation Tips

- Butt boards tightly together as the drying process may cause some shrinkage.
- Pre-drill holes at the ends of boards to help prevent splitting.
- Use screws to improve holding performance.
- Install fasteners flush to the wood surface. Do not overdrive fastener.
- Install the un-cut end of support posts in ground contact applications.

## Fasteners and Connectors

- Use building-code approved, corrosion-resistant fasteners and connectors suitable for use in pressure-treated wood.
- Recommended Fasteners: hot-dipped galvanized or stainless steel.
- Recommended Connectors: G185 hot-dipped galvanized for exterior use.
- For coastal installations, use code-approved stainless steel.

## Care and Maintenance

- Keep your outdoor living space looking its best with the right cleaners and sealers to enhance its long-term beauty.
- Liquid detergents, water and a stiff bristle brush will remove most mildew and dirt.
- Always follow the manufacturer's mixing and application instructions.
- Never use household chloride bleaches on wood as it can cause damage to the wood fibers and fasteners.
- Care should be taken if a pressure-washer is used for cleaning, as excessive pressure may cause damage to the wood.



Colour shown in photo may differ from actual product. DesignWood colourant may vary slightly depending on location, species of wood, age, grain pattern and heartwood content.

Service Conditions Use Environment	Typical Products
<b>INTERIOR, ABOVE GROUND, DRY</b> Protected from weather	Interior framing
<b>INTERIOR, ABOVE GROUND, DAMP</b> Protected but can be exposed to moisture	Sill plates
<b>EXTERIOR, ABOVE GROUND, COATED</b> Protected by coating. Free draining	Coated millwork, siding, trim
<b>EXTERIOR, ABOVE GROUND, UNCOATED</b> Exposed to all weather cycles	Decking, railings, picket fencing footbridge boards and bridge railing
<b>EXTERIOR, GROUND CONTACT</b> Exposed to all weather cycles	Timbers, deck and fence post, structural lumber, guardrails, and bridge decks
<b>EXTERIOR, GROUND CONTACT CRITICAL USES</b> Exposed to all weather or high decay potential	Sign posts and piles