

In an era when consumers want warranted products with a natural appearance, less maintenance, less corrosion, and easier painting and staining without giving up performance...

*Wolmanized EraWood® decking, lumber & timbers – responsible science meets wood preservation*



## *Move into a New Age of Preserved Wood with Wolmanized EraWood® Lumber*

Wolmanized EraWood® lumber delivers all the performance of traditional pressure-treated wood with a carbon-based preservative. A proprietary stabilizer is included to minimize the effects of moisture and help prevent warping, twisting and cracking.

The preservative formulation has low impact throughout its production, distribution, and installation; the wood it protects is GreenSpec®-listed and certified as Green Approved by the NAHB Research Center. Wolmanized EraWood® lumber does not contain metal actives that are sometimes a concern in the environment. Listed in AWPA standards, Wolmanized EraWood® lumber requires less preservative than other types of treated wood and is backed by a limited warranty against fungal decay and termite damage.

This wood is intended for out-of-ground use, such as deck platforms & railings, stair treads & risers, fence boards, door & window molding & trim, siding, soffit & fascia, sill plate and outdoor furniture.

### Features

- Protected against termite damage and fungal decay by a metal-free, carbon-based formulation
- Dual mold inhibitors help prevent mold growth
- Factory-applied Lumbrella® Plus additive minimizes effects of moisture so wood stays straighter and flatter with less cracking
- Quality monitored by third-party inspection agency
- Limited warranty against termites and decay fungi (see reverse)
- Suited for decking, rails, fence boards, and other out-of-ground applications
- Corrosivity similar to that of untreated; can contact aluminum without fear of accelerated corrosion
- Can be painted or stained without discoloration from preservative
- No more effect on woodworking tools than untreated wood
- GreenSpec® listed; Green Approved product



## Building Tips

- Use only for out-of-ground applications. See WolmanizedWoodU.com for additional information.
- For a deck floor: if the wood is wet and heavy, butt boards together as some shrinkage will occur; if wood is dry and light, separate boards slightly (max. 1/8") to allow for future swelling.
- For 2" lumber, use 3 1/4" nails or 3" screws. For 5/4 decking, use 3" nails or 2 1/2" screws.
- Screws take longer to drive than nails, but hold boards securely and will allow for easier removal if necessary.

## Recommended Hardware

- Liberally coat all cut ends, holes, or other intrusions into the wood with a suitable wood preservative product containing a minimum of 0.675% copper as oxine copper (copper-8 or copper-8-quinolinolate) or 1% copper as copper naphthenate.
- Moisture, salt, and other agents can cause metal corrosion, but Wolmanized EraWood® is no more corrosive than untreated wood. Check with hardware manufacturer regarding specific uses. Observe building codes.
- Aluminum can be used in direct contact with this wood.

## Maintenance Tips

- No maintenance is needed to renew resistance to fungi and termites. Wolmanized EraWood® lumber has a limited warranty against these organisms.
- It helps to re-apply a topical water repellent every year or two.
- To revitalize a dingy appearance caused by dirt, mildew and mold, use a deck brightener to clean the wood.
- Check with the experts in the store's coatings department for recommendations on water repellent, stain, and cleaner.

## Safety Information

This wood has been preserved by pressure treatment with an EPA-registered pesticide to protect it from termite attack and fungal decay. Wood treated with any preservative should be used only where such protection is necessary or important.

In the treating process, the preservative 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.

For additional Use Site Precautions and other helpful information, visit EraWood.WolmanizedWood.com

## Handling Precautions

- Dispose of treated wood by ordinary trash collection. TREATED WOOD SHOULD NOT BE BURNED in open fires or in stoves, fireplaces or residential boilers.
- When sawing, sanding, and machining wood, wear a dust mask. Avoid frequent or prolonged inhalation of sawdust from wood, treated or untreated. Whenever possible, these operations should be performed outdoors.
- Wear gloves when working with wood. Wear goggles to protect eyes from flying particles. 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 sawdust may accumulate on clothes, they should be laundered before reuse. Wash work clothes separately from other household clothing.

## Wolmanized® Residential Wood Limited Warranty

### I. Warranty Coverage

Subject to the terms and conditions set forth in this Limited Warranty ("Warranty"), Arch Treatment Technologies, Inc. ("Arch") warrants that Wolmanized® Wood will be resistant against damage caused by termites or fungal decay that renders such Wolmanized Wood structurally unfit for its Permitted Use for as long as a Homeowner owns the structure built using Wolmanized Wood. In this Warranty, the term "Wolmanized® Wood" refers to both Wolmanized® Residential Outdoor® Wood (pressure treated with our Wolman® E copper azole preservative) and Wolmanized EraWood® Lumber (pressure treated with our Wolman® AG preservative). Capitalized terms used in this Warranty are defined herein or in the AWP or ICC-ES evaluation report.

### II. Who is Covered

Arch extends this Warranty to the original purchaser of Wolmanized® Wood or the first owner ("Homeowner") of a structure built with Wolmanized® Wood if the structure is built by a contractor or builder. This Warranty is not transferrable to any subsequent owner or beneficiary.

### III. Duration

The Warranty period begins on the date the Homeowner or the Homeowner's contractor, as applicable, purchases the Wolmanized® Wood and lasts for as long as the Homeowner owns the property on which the Wolmanized Wood structure is built. Coverage terminates when the Homeowner sells or transfers such property.

### IV. Requirements for Coverage

All of the following conditions must be met for Warranty coverage:

1. The Homeowner must show that all of the wood submitted for Warranty coverage is Wolmanized® Wood that references the Wolmanized® Wood brand name and website (www.wolmanizedwood.com) on the end tag that is attached to such wood.
2. The Wolmanized® Wood must be used within the fifty (50) United States of America; however, Douglas fir, hem-fir, and western hemlock are only covered by this Warranty when used in the states of Alaska, Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming, and Hawaii. For the avoidance of doubt, Wolmanized® Wood used outside of the fifty (50) United States, including Wolmanized® Wood used in any U.S. territory or protectorate is expressly excluded from the Warranty.
3. The Wolmanized® Wood must be used in a privately-owned residential or agricultural property. Wood used in any other type of property, including commercial, industrial, or commonly owned property (including condominiums) or multifamily apartment buildings is not covered.
4. The Wolmanized® Wood must only be used in an application that conforms to the product use categories established by the AWP or ICC-ES evaluation reports that are in effect at the time the Wolmanized® Wood is installed ("Permitted Use"). The Permitted Use is listed on Wolmanized® Wood end tags (for example, the end tag will state whether a piece of Wolmanized® Wood is treated for Above Ground, Ground Contact, or Ground Contact Heavy Duty Permitted Uses). For more information on selecting Wolmanized® Wood that adheres to the Permitted Use requirements, please visit www.WolmanizedWoodU.com. For the avoidance of doubt, in order to qualify for Warranty coverage, Ground Contact treatment of Wolmanized® Wood is necessary for physically above-ground applications when Wolmanized® Wood:
  - (a) Stays in contact with soil or other debris;
  - (b) Installation allows for insufficient ventilation and air circulation to permit Wolmanized® Wood to dry completely;
  - (c) Is located fewer than six (6) inches (final grade after landscaping) above ground on permeable building materials (including above concrete, treated wood, soil, water, bark, leaf litter, or other ground surface);
  - (d) Is in contact with non-durable untreated or older construction with any evidence of decay;
  - (e) Is subject to frequent or recurring sources of artificial wetting;
  - (f) Is located in tropical climates; and
  - (g) Is critical to the performance and safety of the structure and difficult to maintain, repair, or replace (including, but not limited to, joists and beams for decks, docks, walkways, and other structures).

Note that: (i) Wolmanized EraWood® lumber is approved only for Above Ground Permitted Uses; and (ii) Wolmanized® Wood that is subject to salt water splash and Wolmanized® Wood posts supporting houses, garages, sunrooms, barns, or other permanent structures must be treated to Ground Contact Heavy Duty.

5. The Wolmanized® Wood must be installed as follows:
  - (a) Surfaces that have been cut or trimmed may not be used in the ground.
  - (b) Surfaces that have been cut or trimmed and other holes or damage must be treated with a wood preservative end-cut solution in accordance with the label's directions. Acceptable wood preservatives include Outlast® Q8 Log Oil or other products containing a minimum of 0.675% copper as oxine copper (copper-8 or copper-8-quinolinolate) or 1% copper as copper naphthenate. Proof of purchase will be required.

- (c) The structure built with the Wolmanized® Wood must be built in accordance with all applicable laws, regulations, ordinances, and building codes.

### V. What this Warranty Does Not Cover

This Warranty does not cover:

1. damage resulting from any cause other than termites or fungal decay including, but not limited to surface mold growth, staining (such as blue stain), damage from exposure to weather (such as discoloration, graying, splitting, cracking, checking, warping, or twisting), ordinary wear and tear, misuse, or acts of God (such as a lightning, wind storm, hurricane, tornado, hail, flood, fire or similar natural phenomena);
2. Wolmanized® Wood that is used in foundation systems or in framing (such as Permanent Wood Foundation systems, piling, post frame type construction using round poles or heavy timbers);
3. Wolmanized® Wood that is used in swimming pool sidewalls; Wolmanized® Wood used as vineyard stakes or tree supports in agricultural applications;
4. Wolmanized® Wood that is immersed in salt water; or
5. damage that does not render Wolmanized® Wood structurally unfit for Permitted Uses.

### VI. How to Make a Claim

1. To make a Warranty claim, Homeowners must provide end tags (which were attached to the Wolmanized® Wood when it was purchased) and the original purchase invoice that relate to the damaged Wolmanized® Wood. Arch requires that Homeowners provide enough end tags to show that the amount of Wolmanized® Wood originally purchased equals or exceeds the amount that is claimed to be damaged. If Wolmanized® Wood was purchased for more than one Permitted Use (e.g., Above Ground Wolmanized® Wood for deck railing and Ground Contact Wolmanized® Wood for deck joists), Homeowners must provide end tags for each type of Permitted Use. These should be sent to:

Arch Treatment Technologies, Inc.  
Attn: Wolmanized® Wood Warranty Claim Administrator  
360 Interstate North Parkway, Suite 450  
Atlanta, GA 30339
2. Homeowners may register Wolmanized® Wood purchases at www.wolmanizedwood.com/register. Once registered, Arch will keep Homeowners' purchase information (including copies of end tags and invoices) on file for future reference. When making any Warranty claim, Homeowners may be required to send Arch photographs and pieces of damaged and sound wood. In addition, Homeowners must permit Arch or its representatives to inspect the structure and test the wood that is claimed to be damaged.

### VII. Remedy

When a Homeowner makes a valid claim, Arch will, at its option, either (1) provide new Wolmanized® Wood to replace the damaged wood or (2) reimburse the Homeowner for the actual, reasonable cost of new Wolmanized® Wood to replace the damaged wood. Arch is not responsible for costs of labor or any other costs associated with repair, removal, or disposal of damaged wood or the delivery, handling, installation, construction, repair, applicable taxes, or similar costs of replacement Wolmanized® Wood.

### VIII. Limitation of Liability

1. In no event is Arch or its affiliates liable, whether in tort, contract, or under any other legal theory, for any direct, indirect, incidental, special, consequential, or punitive damages any kind, whether relating to economic loss, property damage, death, or personal injury, regardless of the cause, arising out of or relating to the purchase or use of Wolmanized® Wood, even if Arch has been advised of the possibility of the claim. Some states do not allow the exclusion or limitation of incidental or consequential damages, in which event the above limitation or exclusion may not apply.
2. By purchasing Wolmanized® Wood, each Homeowner accepts this limited Warranty and acknowledges that this limited Warranty is the only warranty offered by Arch with respect to Wolmanized® Wood and replaces all other representations and warranties, expressed or implied, including warranties of merchantability or fitness for a particular purpose. If applicable law prohibits the exclusion or limitation of implied warranties, the duration of such warranties shall be no longer than the duration of this Warranty. Some states do not allow limitations on how long an implied warranty lasts, in which event the above limitation may not apply. Only Arch is liable under this Warranty and its directors, officers, employees, affiliates, and agents have no liability to Homeowners or to others with respect to the purchase or use of Wolmanized® Wood.

This Warranty provides Homeowners with specific legal rights. Homeowners may have other rights, which vary from state to state.