

**BUILDER AND SPECIFIER GUIDE**



When you choose ProWood® from Universal Forest Products, you get the superior lumber and products preferred by more building professionals and do-it-yourselfers than any other brand. Whether you're building a deck, a fence, or something else entirely, you'll find a ProWood product that offers exceptional protection and performance while meeting your needs.

### ProWood Makes the Grade

ProWood® Professional Grade treated lumber from Universal Forest Products offers a wide selection of grades to suit virtually any outdoor project. ProWood is the brand of choice for building professionals because it's beautiful, easy to work with, durable and environmentally friendly. Our pressure-treated lumber is perfect for decks, exposed structures, sill plates and other applications.

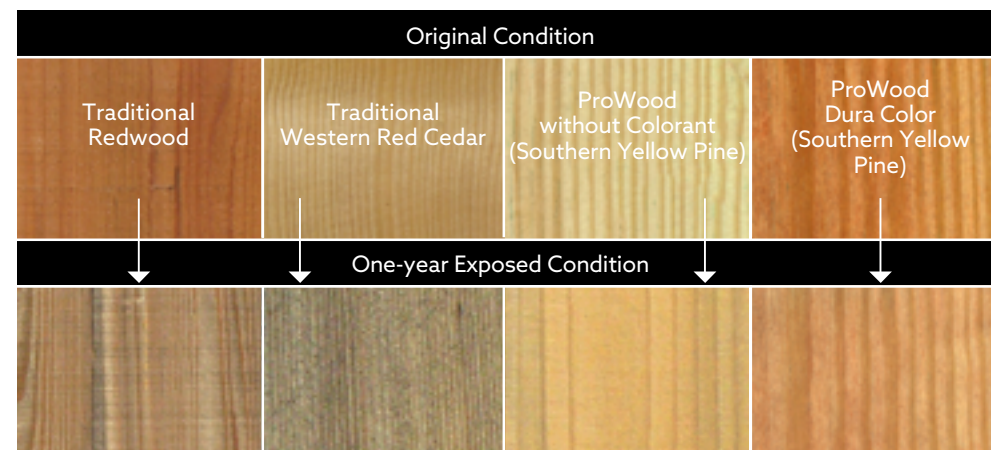
ProWood is more than just another line of pressure-treated lumber. It's the latest in treatment technology—the result of years of research.

ProWood—treated with MCA (micronized copper azole)—is less corrosive to fasteners and can be used in direct contact with aluminum. Normal hot dip galvanized fasteners can be used in most cases. In fact, our ProWood products treated under ICC-ES ESR 2240 can be used with carbon steel fasteners in interior applications such as sill plates, interior framing and interior trusses (see ESR 2240 for details). These fasteners may be used for UC1 and UC2 interior, aboveground and other weather-protected applications.

### ProWood Advantages

- Clean, odorless, non-staining and non-irritating to humans, animals and plants
- Compatible with aluminum building products
- Protected against rot, decay and termites
- Warranted for interior, exterior, above ground and ground contact
- Has a fresh-looking, more natural appearance when compared to other types of copper-based treated products
- Less corrosive to fasteners
- Paints and stains appear more true to their intended color
- Lifetime limited warranty—the best residential warranty in the industry against structural damage caused by termites or fungal decay for interior, exterior, above-ground and ground contact applications
- Building code approved under ICC-ES ESR 2240 and ESR 1721

### See How ProWood Stacks Up to Other Non-Treated Species



Fence picket examples shown above.

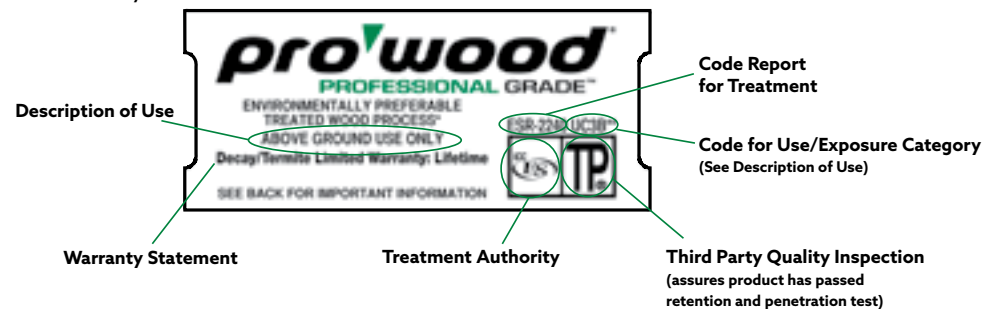
### See How ProWood Stacks up to ACQ Treated Lumber

	ACQ Treated Lumber	ProWood Treated Lumber (MCA-Treated)
Appearance	Green Tint	Natural Wood Color
Environmentally Preferred Product	No	Yes
Topical Stain Appearance	Less Accurate to Intended Stain Color	Accurate to Intended Stain Color
Aluminum Compatibility	No	Yes
Fasteners	Hot-dip Galvanized (G-185) or Better (Expensive)	Hot-dip Galvanized or Better (Lower Cost)
Fasteners (Sill Plate)	Hot-dip Galvanized (G-185) or Better (Expensive)	Carbon Steel (Lower Cost)

### Understanding the End Tag

Each piece of ProWood Professional Grade lumber carries an end tag which has essential information for any specifier, builder or do-it-yourselfer, including:

- The preservative used
- The appropriate end use (e.g., aboveground or ground contact)
- The quality standards it meets
- Safe handling information
- Warranty



### It shows ProWood meets the highest quality standards

ProWood's end tag shows which ProWood products are treated in accordance with ESR or AWP standards and are in compliance with model building code requirements.

When specifying ProWood treated lumber, make sure it's treated to a Code for Use/Exposure Category equal to or higher than the intended application.

#### UC3B Above Ground, Exposed

Deck boards, rails, siding and joists

#### UC4A Ground Contact, General Use

Soil, concrete, or fresh water contact items such as deck or fence posts, or some special heavy duty above ground applications like beams or girders

#### UC4B Ground Contact, Heavy Duty

Structural members that are difficult and/or expensive to replace

### PROWOOD DURA COLOR®

#### Treated lumber never looked so good.

ProWood Dura Color® is the latest advancement in pressure-treated lumber. Not only is Dura Color treated with an EPA-registered waterborne wood preservative system to protect against termite attack and fungal decay, it's also color-infused, so pigment is driven deep into the wood fibers, creating beauty that's guaranteed to stand up to the elements for years.



\*color may vary per region

#### Top Dura Color Benefits:

- 2-year color assurance (no fade) limited warranty
- Natural wood characteristics still visible, unlike with paint or stain
- Lifetime limited warranty against termite attack and rot (fungal decay)

## ProWood Handling and Usage Recommendations

### General Recommendations

- Use hot-dip galvanized or other fasteners as recommended by building codes.
- Do not burn preserved wood.
- Avoid prolonged inhalation of sawdust.
- When sawing, sanding or machining wood, wear a dust mask.
- When power-sawing and machining wood, wear goggles.
- Wear gloves when working with wood.
- All sawdust and construction debris should be cleaned up and disposed of after construction.
- After working with the wood and before eating, drinking, toileting and use of tobacco products, wash exposed areas thoroughly.
- 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 freshwater docks and bridges.
- 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 for mulch. Only preserved wood that is visibly clean and free of surface residue should be used for patios, decks and walkways.
- Aluminum building products can be placed in direct contact with ProWood treated wood products used for interior uses and above-ground exterior applications such as decks, fencing and landscaping projects. Examples of aluminum products include siding, roofing, gutters, door and window trim, flashing, nails, fasteners and other hardware connectors.
- Aluminum contact is not recommended when ProWood treated wood products are immersed in water or are subject to frequent and prolonged wetting or other severe exposure conditions. In such cases, a moisture-resistant protective barrier should be placed between the aluminum products and ProWood treated wood.
- ProWood treated wood should not be encased, sealed or wrapped with aluminum products where moisture or water can be trapped to avoid pitting or other unwanted results. Mold growth may occur on building products, including untreated or treated wood. To remove mold from a treated wood surface, mild soap and water is typically used. Visit [www.epa.gov](http://www.epa.gov) for more information.

### Disposal Recommendations

- ProWood treated lumber products that are no longer usable—such as cutoffs, broken boards, sawdust or treated wood material taken out of service—may be disposed of in landfills. Treated wood should not be burned in open fires, stoves, fireplaces or residential boilers.

For technical documents go to [ProWoodLumber.com/lit](http://ProWoodLumber.com/lit)

## Going Green with ProWood

### Environmentally Preferable Product

ProWood incorporates the only formulation of micronized copper azole to be recognized as an Environmentally Preferable Product (EPP). Defined by the U.S. Environmental Protection Agency and certified by Scientific Certification Systems (SCS)\*, EPP certification recognizes the reduced impact on human health and the environment when compared to the preservatives used in other types of treated wood (Building code approved under ICC-ES ESR 2240).



### Green Approved Product

The ProWood treated wood process is also Home Innovation NGBS™ Green Certified.



### Greenguard Approved

The MicroPro technology used to treat ProWood has been awarded the GREENGUARD Children & Schools Certification. The GREENGUARD Children & Schools Certification program certifies products for low chemical emissions that are used in schools, offices and other sensitive environments. It is among the most stringent chemical emissions standards in the world, requiring products to be tested annually and monitored quarterly for more than 10,000 different chemicals (Building code approved under ICC-ES ESR 2240).



\* SCS is a leading third-party auditing, certification and standards development company for environmental and sustainability claims.

**pro'wood**  
PROFESSIONAL GRADE™



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