



# Treated Wood Lattice

## Features

**TREATED  
FOR  
LONG LIFE**

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**WIDE  
VARIETY  
OF USES**

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**DECAY  
AND  
TERMITE  
RESISTANT**



## Why Treated Wood Lattice?

Treated wood lattice is an easy, versatile way to lend beauty, privacy and dimension to an area without blocking airflow or confining space. Held together by hot-dip galvanized staples and featuring finished corners, treated wood lattice is available in garden and heavy-duty styles. The difference between the types is thickness: heavy-duty is 3/4" thick and garden lattice is 7/16" thick.

Heavy-duty lattice should be used when extra support is needed or in areas prone to strong winds. Garden lattice is for decorative use. Caps and dividers are also available for framing lattice. Framed lattice creates the finished look that's often desired.

## Wood Lattice Uses

- Deck skirting and accents
- Porch and patio covers and accents
- Arbors
- Privacy barriers
- Spa and hot tub enclosures
- Pools
- Garden fencing
- Trellises
- Gazebos
- Window screening
- Trailer/mobile home skirting
- Flower bed edging
- Gates
- Enclosures for undesirable views
- Outdoor ceilings and garden shading
- Screen door covers
- Fence tops
- Planter boxes/deck planters
- Wood post/beam foundation skirting

## Basic Tools Checklist

- Power saw or fine-toothed handsaw
- Fine-toothed keyhole saw or power saber saw (if planning a curved or angled cut)
- Drill for pilot hole screws
- Hot-dip galvanized screws
- Small screwdriver
- Pliers
- Chalk line
- Tape measure
- Carpenter's pencil
- Safety glasses

## Preparation

Carefully measure your project's dimensions, especially the width. Plan your supports and framing to fit the standard dimensions of lattice sheets (2'x8', 4'x8' or custom cut). When you use caps and dividers or another type of framing, the overall width and height of the lattice panel will increase. Allow for the additional thickness of any framing you use around the lattice. Measure each panel before you begin your project. Check the laths on multiple-panel jobs to make sure they all run in the same direction; the front "face" lath on each panel should run in the same direction, and the "back" lath should always run in the opposite direction.

## Cutting Lattice

Always use safety glasses. A carbide-tip saw blade should be used when cutting through staples. Before making cuts with

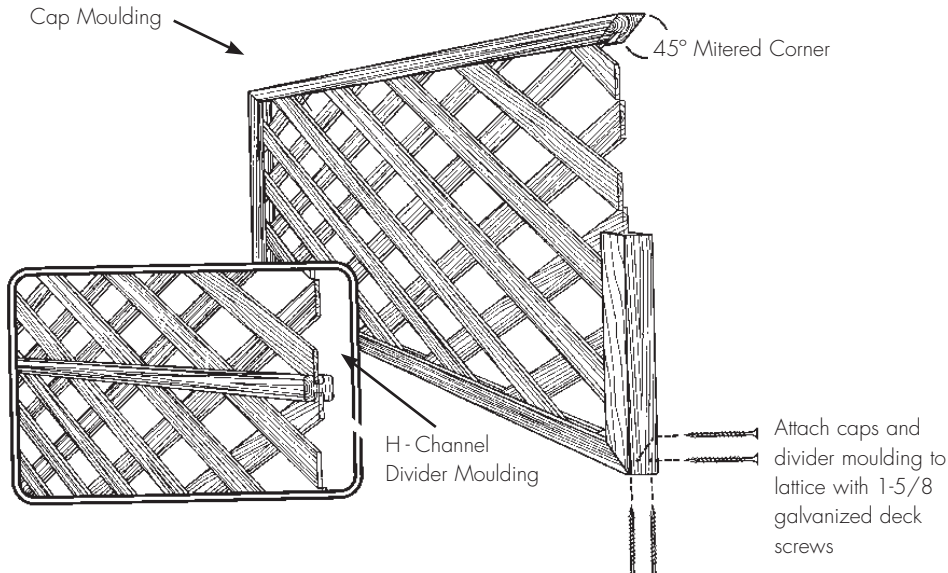
any blade type, use a small screwdriver to carefully remove all staples in your cut line. Measure the area between supports you wish to enclose with lattice. If the area to be framed is not square, you may have to make extra cuts to accommodate your needs. You can check for square by measuring diagonally from the four outside corners of the area to be enclosed: If the two measurements are the same, the area is square.

**Important:** Remember to take into consideration the thickness of cap, divider or framing you may be using to frame your lattice. Be sure the space you planned for the lattice panel includes room for the actual size of the panel and the framing material. To reduce splintering of the front of the lattice when using a sharp, fine-toothed handsaw or reciprocating saw, ensure the "face" side of the lattice is up. When using a rotary saw, ensure the "back" side is up. When a curve or angle cut is desired, use a fine-toothed keyhole saw or power saber saw. For easy cutting, mark cut line on lattice with a chalk line.

To ensure a clean, safe cut, it is important to support the panel of lattice along both sides. (A partner can make the sawing much easier by supporting the panel for you. Make sure your partner is wearing safety glasses, too.) Near the end of a cut, support the lattice panel firmly! Make sure the support is as close as possible to the cut line. Hold your lattice down firmly to avoid splitting or tearing the wood.



C - Channel  
Cap Moulding



## Framing Lattice

Once your lattice is cut to size, protect the exposed edges of the panel with lattice cap and divider moulding (see illustrations of C-Channel Cap and H-Channel Divider Moulding). This moulding gives your lattice a neat, attractive trim and strengthens the overall structure. Keep in mind the measurement of the side of the lattice being framed must correspond to the length of the cap at the bottom of the groove. Plan on using approximately 1" of extra moulding material for each miter joint you make.

Make sure all corner cuts are at a precise 45-degree angle. Use miter box and hand-saw at a precise 45-degree angle to bevel ends of the moulding before attaching to your lattice panel. This will give all of your corner joints a neat, tight appearance.

Attach caps and divider moulding to lattice with 1-5/8" hot-dip galvanized screws at the miter joints, from both directions (see illustration).

Drill small pilot holes near the edges of lattice where screws are required, to ensure moulding and lattice do not split. When framed lattice panel is complete, secure the panel in place with screws so it may be easily removed for maintenance or repair.

## Recommended Maintenance

Pressure-treated lumber products like ProWood® Micro should be protected and maintained to keep them looking good season after season. Periodic application of a high-quality, clear water repellent or semi-transparent stain with water repellent will help minimize warping, checking, splitting and other weathering problems.

Clear water repellent can be applied immediately to new pressure-treated wood. Semi-transparent stains with water repellent should be applied to new pressure-treated lumber as soon as the wood's surface is dry. The dryness of the surface can be determined by sprinkling a few drops of water on the surface. If the water is rapidly absorbed by the pressure-treated wood, apply the semi-transparent stain with water repellent immediately. If the water is not readily absorbed by the treated lumber, wait a few days and then test again before applying the stain. Always follow the manufacturer's recommendations when applying clear water repellent or semitransparent stain with water repellent.

### Only The Clinch™ Staple Holds...



Clinch-  
Staple

*\*Extra strong joint that won't  
pull apart and won't snag  
hand or clothing*



Ordinary  
Staple

The diagrams and instructions in this brochure are for illustrative purposes only, and are not meant to replace a licensed professional. Any construction or use of the product must be in accordance with all local zoning and/or building codes. The consumer assumes all risks and liability associated with the construction or use of this product. The consumer or contractor should take all necessary steps to ensure the safety of everyone involved in the project, including, but not limited to, wearing the appropriate safety equipment. Universal Forest Products, Inc., makes no warranty, either express or implied, and shall not be liable for any damages, including consequential damages.



## Safe Handling Information

This wood has been preserved by pressure treatment with an EPA-registered pesticide containing copper and azole compounds to protect it from termite attack and decay. ProWood® Micro CA preservatives penetrate deeply into and will remain in the wood for a long period of time. However, some preservative may migrate from the preserved wood into surrounding soil or water over time and may dislodge from the wood during construction or use upon contact with skin. The following precautions should be taken when handling the treated wood and in determining where to use or dispose of the treated wood.

### Handling and use recommendations -

Do not burn preserved wood (see Disposal section). 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. Use hot-dip galvanized or other fasteners and hardware as required by building codes. Aluminum building products can be placed in direct contact with ProWood Micro CA 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 Micro CA 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 Micro CA treated wood. 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.

**Disposal recommendations** - ProWood Micro CA products that are no longer usable, such as cut-offs, 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 or in stoves, fireplaces or residential boilers.

## Limited Warranty

**IMPORTANT:** This is your warranty certificate. Attach your invoice and proof of warranty.

**ELIGIBILITY** - Universal Forest Products Western Division, Inc. (the "Warrantor") is pleased to extend a Warranty to you. This Warranty is valid for standard residential applications and may not be assigned or transferred by you. The applicable Warranty Period is indicated on the product label or end tag. If there is no other indication, a One-Year Limited Warranty applies.

### WARRANTY PERIOD

**LIFETIME LIMITED WARRANTY** - Warrantor will replace any genuine treated product used in a residential application that becomes structurally unfit due solely to damage caused by fungal decay or termites.

**15-YEAR LIMITED WARRANTY** - Warrantor will replace any genuine treated product used in a residential application that becomes structurally unfit due solely to damage caused by fungal decay or termites, within 15 years of the date of purchase.

**10-YEAR LIMITED WARRANTY** - Warrantor will replace any genuine treated product used in a residential application that becomes structurally unfit due solely to damage caused by fungal decay or termites, within 10 years of the date of purchase.

**ONE-YEAR LIMITED WARRANTY** - Warrantor will replace any genuine treated product used in a residential application that becomes structurally unfit due solely to damage caused by fungal decay or termites, within one year of the date of purchase.

**WARRANTY DETAILS** - This Warranty does not cover costs of installation, removal or reinstallation; or the natural characteristic of some wood to split, warp or twist; or damage caused by physical abuse, acts of God, acts of war, or other chemical or biological factors. Warrantor's sole obligation is limited to replacement of the treated product, and Warrantor shall have no further liability or obligation except as expressly stated herein. Warrantor expressly disclaims any liability for incidental or consequential damages. The Warranty does not apply to any of the following uses: foundation piles, poles, supports in pole-frame structures, swimming pool sidewalls, tree, vine or plant supports, use in commercial or industrial projects; or any application involving immersion of the product in water.

Always follow the guidelines stated in the applicable Safe Handling Information Sheet/Section when working with or handling this product. Warrantor reserves the right to investigate any claim and to inspect the materials on which a claim is made. Warrantor is not responsible for any application of the ProWood product other than that specified as the appropriate usage on the product end tag (e.g. "Above Ground Use Only" or "Not For Structural Use").

For Western species of wood (described in the Western Wood Products Association Grading Rules), this Warranty is invalid unless all end cuts and bore holes are end coated during construction with a suitable wood preservative.

Some states do not allow limitations on how long an implied warranty lasts and/or do not allow the exclusion of incidental or consequential damages, so the limitations and exclusions set forth herein may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

**CLAIM PROCEDURE** - To make a claim under this Warranty to receive replacement wood, the original owner must, within 90 days of actual or constructive notice of fungal or termite damage, do the following:

- (1) Prepare a letter that includes the following:
  - A list of the number of pieces and the size of each piece for which the claim is made.
  - Proof of Purchase of the product, as shown on the original invoice.
  - Proof of Warranty, such as the original end tag from the product, copy of the mark on the product, or other evidence.
- (2) Mail the above information to: Universal Forest Products Western Division, Inc. Warranty Information  
2801 East Beltline N.E., Grand Rapids, MI 49525

WARRANTOR DOES NOT MAKE ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS OF THE PRODUCT FOR A PARTICULAR PURPOSE. THERE ARE NO OTHER WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION IN THE FACE HEREOF.