

MicroShades<sub>®</sub> Treated Wood Products provide the beautiful, rich wood tones of natural redwood and cedar, along with the durability and protection of MicroPro<sub>®</sub> technology.

### **MicroShades® Treated Wood Products**

- MicroShades treated wood products have the rich wood tones of natural woods, along with the durability and protection of MicroPro technology.
- Long term weathering tests confirm that wood pressure treated with this process keeps its attractive color longer than natural wood decking products.





Weathered 10 Months



Untreated Cedar

Untreated Cedar Weathered 10 Months

# MicroPro Technology Environmental Certifications



The Micronized Copper Pressure Treated Wood Process is certified under SCS's Environmentally Preferable Product (EPP) program based on Life-Cycle Assessment.



MicroPro technology has been approved for points toward National Green Building Certification to the National Green Building Standard. Wood products treated with MicroPro technology are now eligible for more green building points than any other treated wood product in the market.

Home Innovation



The MicroPro preservative has undergone rigorous testing and met stringent standards for low volatile organic compound (VOC) emissions. Products certified to this criteria are suitable for use in schools, offices, and other sensitive environments.

# MicroShades® Pressure Treated Wood with MicroPro® Technology

MicroShades pressure treated wood with MicroPro technology is treated with micronized copper preservatives, which help protect against termite damage and fungal decay. MicroPro technology offers many benefits including significantly improved corrosion performance. MicroPro treated wood products are backed by a Residential and Agricultural Limited Warranty Program.\*



### MicroPro® Important Information

- Do not burn preserved wood.
- Wear a dust mask and goggles when cutting or sanding wood.



- Some preservative may migrate from the treated wood into soil/water or may dislodge from the treated wood surface upon contact with skin. Wash exposed skin areas thoroughly.
- All sawdust and construction debris should be cleaned up and disposed of after construction.
- 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 fresh water 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 as mulch.
- Only preserved wood that is visibly clean and free of surface residue should be used.
- If the wood is to be used in an interior application and becomes wet during construction, it should be allowed to dry before being covered or enclosed.
- Disposal Recommendations: Preserved wood may be disposed of in landfills or burned in commercial or industrial incinerators or boilers in accordance with federal, state, and local regulations.
- If you desire to apply a paint, stain, clear water repellent, or other finish to your preservative treated wood, we recommend following the manufacturer's instructions and label of the finishing product. Before you start, we recommend you apply the finishing product to a small exposed test area before finishing the entire project to insure it provides the intended result before proceeding.
- Projects should be designed and installed in accordance with federal, state, and local building codes and ordinances governing construction in your area and in accordance with the National Design Specifications (NDS) and the Wood Handbook.
- Mold growth can and does occur on the surface of many products, including untreated and treated wood, during prolonged surface exposure to excessive moisture conditions. To remove mold from the treated wood surface, wood should be allowed to dry. Typically, mild soap and water can be used to remove remaining surface mold. For more information visit www.epa.gov
- Use fasteners and hardware that are in compliance with the manufacturer's recommendations and the building codes for their intended use. For additional information refer to the MicroPro Fastener and Hardware Information Sheet.

#### Staining & Sealing

Apply a Weather - Resistant Finish To help reduce the effects of natural weathering, a stain or finish containing high quality water repellent is recommended to help minimize warping, checking, and splitting of exposed pressure treated wood.

When applying stain or water repellent products, we recommend following the manufacturer's application and use instructions. Also, apply to a small exposed test area before finishing the entire project, to insure it provides the intended result before proceeding

#### **Cleaning Pressure Treated Wood**

Deck cleaning products are available to help restore the surface appearance of treated wood projects. Always follow the manufacturer's recommendations when using these products.

### For more information, call 800-585-5161 or visit www.kopperspc.com

