Important Information

- Use an endcoat preservative - Brush-on endcoat wood preservative is recommended on all saw cuts and into drill holes during construction of wood projects. Also apply on...
End Use Classifications for MicroPro Pressure Treated Wood Products

<table>
<thead>
<tr>
<th>General Use - Above Ground</th>
<th>Ground Contact and Fresh Water Contact</th>
<th>Ground Contact - Critical Structural Members</th>
</tr>
</thead>
<tbody>
<tr>
<td>Examples - decking, joists, beams, and sills</td>
<td>Examples - decks, fence posts, and docks</td>
<td>Examples - building poles, permanent wood foundations</td>
</tr>
</tbody>
</table>

MicroPro/LifeWood pressure treated wood products are protected from termites and fungal decay and are backed by an Osmose Residential and Agricultural Limited Warranty Program (See warranty for details).

- **Lifetime Limited Warranty for Above Ground general uses.**
- **Lifetime Limited Warranty for Ground Contact and Fresh Water general uses.**

MicroPro® Treated Wood Appearance

MicroPro/LifeWood pressure treated wood is lighter in color compared to current copper based treated wood products. The unique appearance of MicroPro/LifeWood treated products will help differentiate the product in the marketplace. The attractive color allows DIYers and contractors to build pressure treated projects using treated wood that is lighter, fresher, and more natural in appearance.

MicroPro/LifeWood treated wood products are also available in popular consumer colors similar to redwood and cedar products with the new MicroShades® color pigment system.

Osmose MicroShades is the only pigmented colorant system that can be used as an "in-solution" system specifically developed for wood treated with the MicroPro preservative. Osmose water repellent additives are also available with the MicroPro system.

Building Code Compliance

MicroPro/LifeWood products, as described in the ICC Evaluation Services, Inc. ESR-2240, meet all major model building code requirements.

EPP (Environmentally Preferable Product) Highlights and Benefits

- **First Wood Treatment Process to Receive EPP Status** – The Osmose MicroPro technology is the first treated wood process to be certified under Scientific Certification Systems Environmentally Preferable Product (EPP) program based on Life-Cycle Assessment.
- **Reduced Energy Use** – The Osmose MicroPro treated wood process reduces total energy use by approximately 80% and greatly reduces greenhouse gas emissions.
- **Largely Eliminates Copper Releases** – Wood products treated with the Osmose MicroPro process result in the release of 90% to 99% less copper into aquatic and terrestrial environments when compared to standard treated wood products. The very small amount released bonds readily to organic matter in the soil and becomes biologically inactive, thus effectively eliminating eco-toxic impacts.

MicroPro® Treated Wood Advantages

- Long term field testing shows that MicroPro/LifeWood treated wood provides effective protection against fungal decay and termite attack.
- **First Wood Treatment Process to Complete Life-Cycle Assessment Studies** - The Osmose MicroPro wood treatment process systems were analyzed by Scientific Certification Systems under an exhaustive environmental review process called Life-Cycle Assessment (LCA), in accordance with rigorous international standards set by ISO, the leading international standards setting organization. The MicroPro LCA studies are in compliance with ISO standards 14044 and 14025.
- Lighter, more natural wood appearance.
- Improved painting and staining qualities.
- Better corrosion resistance for code-approved fasteners and hardware.
- End uses include interior and exterior above ground, ground contact, and fresh water immersion.
- MicroShades®, innovative micronized pigment color choices - pressure treated wood colors similar to redwood & cedar.
- Treated wood warranty programs (See warranty for details).
- Approved for aluminum contact.*
- Building code compliant. ICC - ES Reports, ESR-2240.