



Wood Treatment NEWSLETTER

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About

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Wood Treatment Newsletter shares industry-specific information and news. Explore expert tips, latest techniques, and eco-friendly solutions for treating and protecting wood in various applications. Our purpose is to spread knowledge and engage other professionals, especially those who would share the value of making your homes and lumber safer.

A Silent Threat

The Dangers of Wood Decay and Mold

Wood decay and mold are two dire issues that often go unnoticed, yet have significant impacts on your health and home. These covert dangers jeopardize structural integrity and public safety, as well as release harmful spores into the air that pose serious health risks. Addressing these silent threats promptly is crucial to ensure a safe living environment and prevent further damage to your property.

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Unseen but Powerful: The Dangers of Wood Decay

Wood rot, a sneaky byproduct of fungi growth, erodes the foundation of home stability from within. This persistent yet subtle danger goes undetected until it has already begun to destroy a home. Natural wood decay endangers the safety of homeowners by leading to expensive restoration costs, as well as lowering property values.

Mold: The Constant Presence with Lasting Effects

Mold thrives in damp, dark corners, causing harm beyond cosmetic issues. Mold spores spread discreetly into the atmosphere, where they cause a variety of health problems, including allergies and respiratory conditions. Mold orchestrates an unnoticed, though pervasive, onslaught on your health by hiding beneath surfaces.



Enhancing Air Quality and Changing Lives

Using preventative measures through diffusion-treated wood is a safe way to combat mold and rot in indoor spaces. This process improves overall air quality creating a healthier environment for occupants. By addressing the root cause of mold growth, diffusion-treated wood is an eco-friendly way to solve these issues by reducing the risk of respiratory problems and allergies associated with mold exposure.

FRAMING PACKAGES DELIVERED AND GROWING MOLD?

Clean up with no suit-up, using
eco-friendly TechWood 2200F
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NO HAZMAT JOB SITE MOLD REMEDIATION

ALSO STOPS TERMITES, ROT, AND DECAY - 5 YEAR WARRANTY



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Techwood at SEBC 2023



Preservation and Prevention: Armor Against Nature's Elements

Nature's elements have the capacity to both nurture and wreak havoc, yet none of these powerful forces can match fire's devastating power. The need to protect buildings from fire damage is critical as we navigate a time with more wildfire threats than ever. In recent times the frequency and severity of wildfires has increased, posing a significant risk to communities and structures. Implementing effective fire prevention measures and investing in fire-resistant materials are crucial steps in safeguarding buildings from the destructive force of fire.

The Fiery Peril: Understanding Fire Damage

In its destructive path, fire consumes everything in its wake. When a structure is engulfed in flames the after-effects extend far beyond what is visible. Heat, smoke, and ash conspire to weaken materials, compromise structural integrity, and endanger lives. The aftermath of a fire can be detrimental, inflicting emotional and financial wounds that can take years to fix.

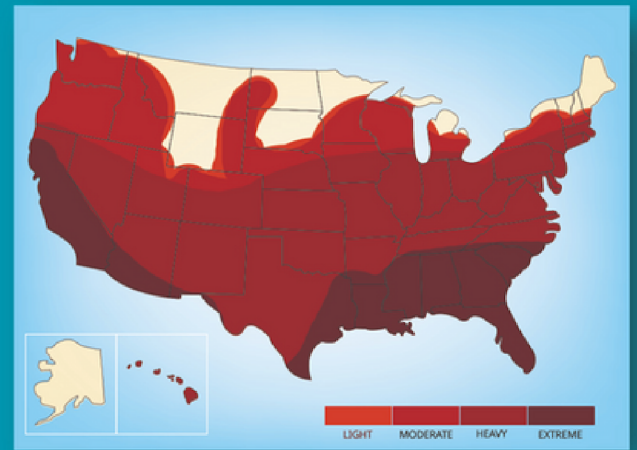
Defense Against The Flames

Treated lumber is a solution that has gained traction in recent years. By infusing or coating wood with fire-retardant chemicals, wood becomes resistant to ignition and slows down the spread of flames. Additionally, creating defensible spaces around homes by removing flammable materials and maintaining proper landscaping can help reduce the risk of wildfires reaching residential areas.



Termites: Unearthing the Hidden Danger and Promoting Preventative Action

Termites play a vital role as decomposers, breaking down decaying wood and returning nutrients to the earth. However, this cycle takes a problematic turn when termites set their sights on homes and buildings. Termites are known for their ability to cause significant damage to wooden structures, posing a hidden danger to homeowners and property owners. It is crucial to raise awareness about the importance of preventive measures and regular inspections to mitigate the risk of termite infestations.



The Silent Invaders

Termites, often referred to as "silent invaders," infiltrate structures and consume wood from the inside out. The widespread damage they cause to houses and structures is concealed by their unobtrusive presence. Left unchecked, termite colonies can weaken foundations, compromise structural integrity, and lead to costly repairs.





Unmasking Their Behavior

Understanding termites' behavior is key to effective prevention. Among the most common species, subterranean termites tunnel through the soil to access wood above ground. They construct intricate mud tubes that serve as pathways, shielding them from predators and environmental conditions. Drywood termites, on the other hand, infest wood directly and do not require soil contact. These various strategies highlight how adaptable and persistent these formidable insects are.

Promoting Preventative Action

The old saying "an ounce of prevention is worth a pound of cure" rings especially true when it comes to termites. Taking proactive measures to prevent termite infestations can save homeowners and building owners significant financial and emotional stress down the line. One effective preventative method for termite infestations is the use of diffusion-treated lumber. This type of lumber treatment deters termites from feeding on it, and provides long-lasting protection for structures.

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18-19-20 AVRIL/APRIL

FAIRMONT
Le Reine Elizabeth
FAIRMONT
The Queen Elizabeth

LE RENDEZ-VOUS DU COMMERCE DU BOIS

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montrealwoodconvention.com
#MWC2023

MONTRÉAL WOOD CONVENTION

AIA Orlando

2023

AIA Orlando Conference & Expo

DoubleTree by Hilton Orlando Downtown
Thursday, September 14th, 2023

EXHIBITION 2023

Florida Building Material Alliance

NAWLA

2023

NAWLA TRADERS MARKET

COLUMBUS, OHIO | NOVEMBER 8-10

GOBA Meet the BUILDER

REVERSE TRADE SHOW

SEPTEMBER 29TH
10:30AM-2PM

Rosen Shingle Creek Resort

INCLUDES EXCLUSIVE ACCESS TO THE GULF ATLANTIC BUILDING PRODUCTS EXPO

PLATINUM
AIIY CSCI CAPITAL ProSource

PRESENTING
ODC RAD B SWIFT CUSTOM CONCRETE MIDFLORIDA Builders FirstSource

NETWORKING LOUNGE
Quantum Solar-Tite REGIONS

AIA NTL A'23

A'23 National Conference

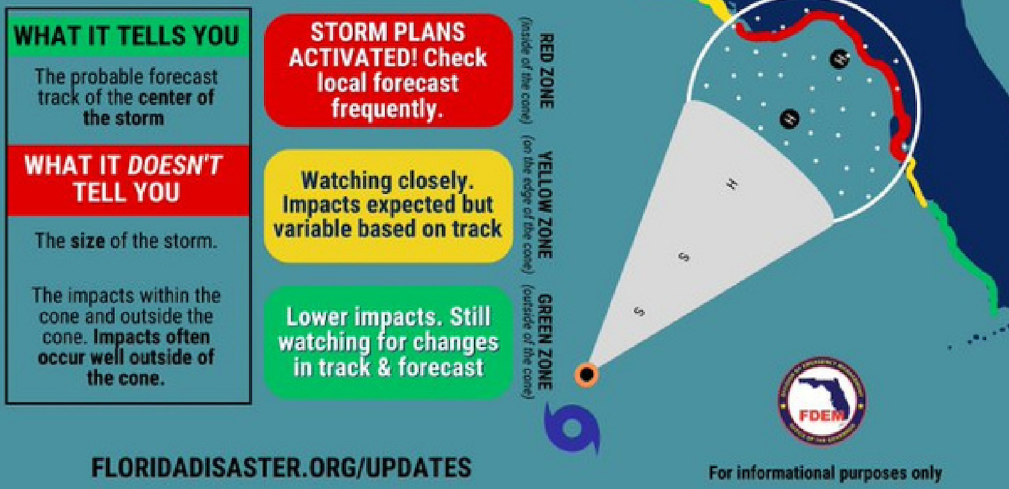
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HAWAII FIRE: THE DAMAGE



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