IN-WOOD®

EXTERIOR WOOD STAIN

"The Stain That Goes IN The Wood"

IN-WOOD Stain

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Our majestic North American forests provide timber products that have fulfilled our needs for over two centuries. Forests were once seen as an unlimited resource, a misconception with potentially devastating effects. Today, most forests in North America are well

managed, the many delicate ecosystems no longer threatened by overharvesting. It is now understood that our timber products are a precious, limited resource. Consumers can contribute very significantly toward helping to conserve forest products by extending their usable life. IN-WOOD Stain was specifically developed to minimize the aging and degradation of exterior wood caused by natural atmospheric conditions.

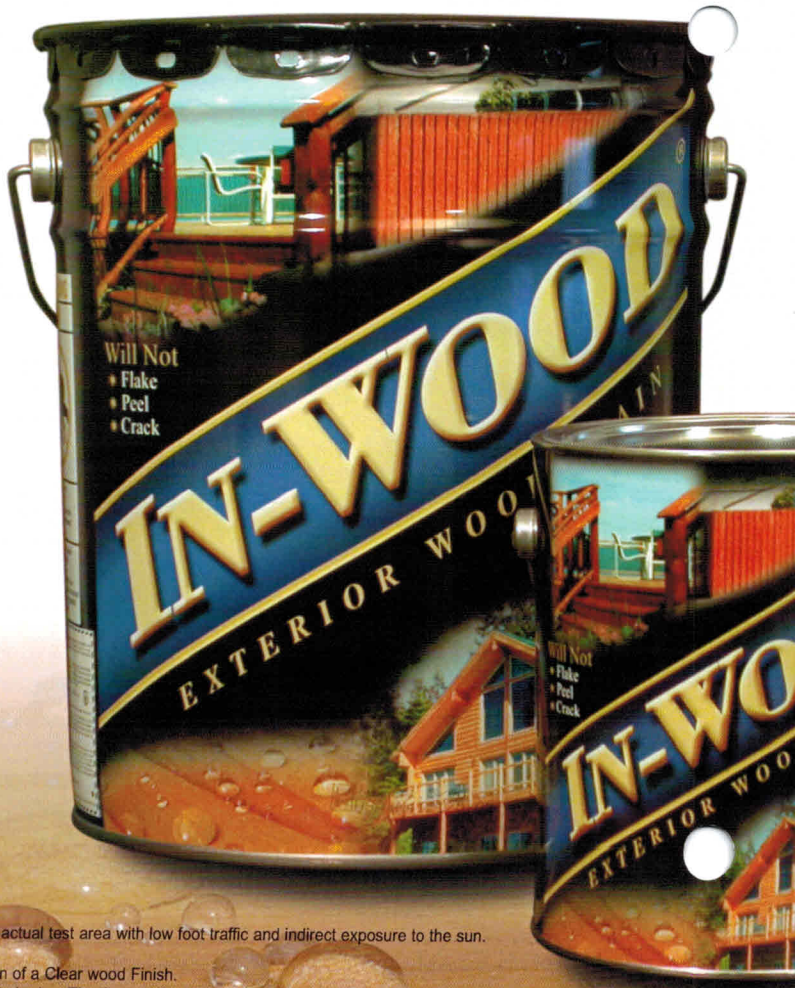
IN-WOOD Exterior Wood Finish
Formulated from the highest quality blend of oils, IN-WOOD has been proven to preserve wood and protect against damage caused by moisture and UV attack.

Quality
IN-WOOD provides long-term protection, enhancing the natural beauty of wood through the use of state-of-the-art Trans-Oxide pigments. This allows maximum penetration for premium performance.

New Wood
Keep wood looking new longer by blocking the damaging effects of the sun. Ultraviolet rays will bleach untreated wood, leaving it dull and gray. IN-WOOD blocks this effect and preserves the wood's natural beauty.

Older Wood
Weathered wood can have new life with IN-WOOD Stain. Once the wood has been thoroughly cleaned and is free of any previous stain, paint or biocontaminants, IN-WOOD can restore the woods natural beauty.

One Coat
A single coat of IN-WOOD, properly applied, can be expected to last 3 to 5 years* on a flat surface. When applied to a vertical surface such as a fence or log home, the finish will last up to 7 years prior to requiring a recoat.



*Your results may vary. Claim based on actual test area with low foot traffic and indirect exposure to the sun.

In-Wood satisfies the SCAQMD definition of a Clear wood Finish.
It is available only in clear or transparent shades. The three oil blend forms a film as a barrier to water.

IN-WOOD protects the wood fibers against degradation from water, ultraviolet radiation (sunlight) and fungus. The penetrating formula contains a powerful microbiocide for a broad spectrum of protective qualities. IN-WOOD Stain can actually help maintain the wood in its original state.

IN-WOOD does not form a heavy, "paint-like" film. The natural wood grain is maintained with a finish that will not peel, flake or crack.

IN-WOOD contains far more protective ingredients than ordinary deck stain. These are readily absorbed by the wood, and provide superior long-term protection.

ADVANTAGES

1. **Deep Penetration:** Ultra low viscosity formula allows IN-WOOD to penetrate deeply into the wood fibers.

2. **Water Repellent:** Exceeds U.S. Military Specification MIL TT-W-572 for water repellency. Prevents damage from water and the subsequent effect on fiber breakdown from winter freeze-thaw cycles.

3. **High Solids:** IN-WOOD'S 56% solids content by volume can be compared to the 5% to 12% solids found in most other natural wood preservatives.

4. **Protective Pigments:** Trans-Oxide colors block out harmful UV rays, preventing degradation of the wood fibers. The Natural color also contains an ultraviolet absorber to provide invisible protection for a natural appearance.

5. **Mold Protection:** Prevents unsightly discoloration caused by Trichoderma, Gliocladium and Penicillium surface molds, as well as discoloration from green or black Mycelia spores.

6. **Sapstain Protection:** Prevents discoloration produced from sapstain fungi hyphase, which ranges from gray to blue.

7. **Wood Decay Protection:** Prevents decay caused by enzymatic decomposition of the cell wall constituents by Chaetomium Globosum, Coniophora Putean and Poria Incrassata fungi.

8. **Safe To Use:** The microbicide has been evaluated as having very low acute and dermal toxicity; lower than many commonly used food additives and oral drugs.

9. **Resistance to Sulfide Staining:** Industrial areas containing sulfide fumes will darken ordinary finishes. IN-WOOD is not affected by sulfide fumes.

UNITED COATINGS & IN-WOOD STAIN

From humble beginnings in 1919 as a local paint and hardware store, UNITED COATINGS has continuously strived to provide premium quality products. After developing our own line of interior and exterior paints, demand from the marketplace dictated the development of higher performance waterproof coatings and sealers. UNITED grew rapidly during the 1960's and 70's with new advancements in polymer chemistry, and emerged as a leader in the elastomeric coatings industry. Along the way, hundreds of formulas have been developed and tested for their ability to extend the life of various construction materials, including raw lumber typically used for decks and fences.

Development of a wood preservative in the late 1980's eventually became known as IN-WOOD Stain due to it's unique ability to penetrate into the wood grain. The research and development team behind the creation of this formula realized that the ideal method of protection, while eliminating problems associated with peeling and cracking over horizontal surfaces, was to actually get the coating IN the WOOD.

With over 85 years of experience and two decades of product testing, IN-WOOD Stain is without a doubt one of the highest quality wood preservative on the market today.

IN-WOOD Stain Application

1. For best results, the surface to be treated must be clean, dry and free of sawdust, soil or grease. If necessary, thoroughly clean the surface using a wood wash or mill glaze remover / conditioning product designed for use prior to application of a penetrating stain.

   IN-WOOD is recommended for use on bare wood that has not been previously treated with paint or heavy-bodied stain.

   (Note: If the wood has been previously treated with a stain or paint product, it is necessary to completely strip the old finish from the wood in order to achieve optimum penetration of IN-WOOD Stain).

2. Stir IN-WOOD thoroughly using an upward motion from the bottom of the container prior to application, as well as frequently during use.

3. Apply IN-WOOD on a warm, clear day when there is no chance of rain or frost within 24 hours of application. (Ideal temperature is 45°F to 75°F / 7°C to 24°C).

   Whenever possible, avoid application under direct sunlight or during periods of extreme temperatures, which may cause IN-WOOD to dry too quickly, before it is thoroughly absorbed by the wood.

4. Apply IN-WOOD using a brush, roller or sprayer.

UNITED COATINGS
LONGEVITY BY DESIGN
A Subsidiary of Quest Specialty Chemicals ™

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UNITED COATINGS corporate headquarters in Spokane Valley, Washington is an ISO 9001:2000 registered manufacturing facility.

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