



STEP 2: WOOD COATING

Beautify and Protect

I. Water Repellent Sealers

Option 2: *A 100% Clear (Colorless) Flat Finish*

Wolman® RainCoat® **Clear Water Repellent - Water Base**

Finished Look: Totally clear (colorless), flat finish. See-through quality exposes wood's natural grain and allows original color and character to show through and gray naturally from UV exposure.

Purpose: Protects new or weathered wood from water damage, including splitting and warping caused by water absorption. Provides a mildew-resistant coating – inhibits mildew growth on the coating film. Ideal for relatively new pressure-treated lumber installations – 1 year old or more – or brand new Cedar, Redwood or domestic hardwoods.

Product Type: Water-Base.

Where to Use:

Wood Types: All types of exterior wood, including pressure-treated lumber like Pine, Hemlock, and Fir, highly resinous softwoods like Cedar and Redwood, and domestic hardwoods, such as Poplar, Hickory, etc.

Recommended Projects: Decks, porches, fences, boat docks, boardwalks and walkways, outdoor furniture and décor, gazebos, arbors and trellises, play equipment/gym sets *and more*.

Why was this Product Developed?

A VOC-compliant, water-base version of *Wolman RainCoat Clear Water Repellent* was developed in 1987 to comply with the revised Clean Air Laws which had been established in California, New York, and New Jersey (and eventually were expected to be phased in nationwide). **VOC is an acronym that means “Volatile Organic Compounds”**. VOC-compliant products are formulated with a reduced amount of solvents in order to stay below the Air Quality Standard requirements for volatile organic compounds.





STEP 2: WOOD COATING

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What Makes This Product So Unique?

RainCoat Clear Water Repellent – Water Base is a totally clear water repellent designed to give all types of wood long-lasting protection against warping, splitting, checking and cracking caused by water absorption. **It is formulated with water repellent polymers which withstand rather than fall victim to rapid degradation from water or ultraviolet light exposure**, as can occur with more inexpensive water sealers. Because this formula uses a waterborne system, it forms a modest, breathable film on the wood surface, which allows these water repellent polymers to sit on top of the surface and provide a longer-lasting and more dramatic water beading effect over a 2-3 year period.



Because it is a breathable coating, *RainCoat Clear Water Base* **can be applied immediately to new Cedar, Redwood, and other domestic hardwoods, if the objective is to waterproof without adding any color to the wood.** A mildewcide is also included in this product to prevent mildew from diminishing the appearance of the coating.

As with the *RainCoat Clear Oil* formula, if a client should want to use a colored finish or stain the next year, *RainCoat Clear Water Base* can be removed using either *Wolman DeckBrite* or *Deck & Fence Brightener*, then refinished with any other coating choice.

Product Description:

- *RainCoat Clear Water Base* is a premium performance, **100% clear (colorless), waterborne water repellent sealer** designed to protect wood against water damage and resist mildew on the coating film.
- Its long term water beading and repellent qualities helps it perform longer than traditional water sealers – in fact, **it's warranted to prevent water damage for 3 years!**

Key Performance Features:

- **Long term water repellency is GUARANTEED To Prevent Water Damage For 3 Years!**
 - Prevents splitting and warping; minimizes cracking and checking.
 - Beads water and stops moisture penetration longer than traditional water “sealers”.
 - Exceeds Federal requirements for water repellency on wood.
- **Mildew-resistant coating film** keeps wood free of mildew stain.
- **Easy-to-use, quick drying, one-coat coverage** saves time and effort.
 - 1-2 hour dry time means you can **clean and coat in one day!**
 - Cleans up quickly with water – no mineral spirits necessary!



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In-Can Characteristics:

The product is a milky-white solution in the can, and a whitish-wet appearance when first applied, but **dries to a colorless, clear finish.**

Usage Guidelines:

Where to Use:

Wood Types: All types of exterior wood, including **pressure-treated lumber** like Pine, Hemlock, and Fir, **highly resinous softwoods** like Cedar and Redwood, and **domestic hardwoods**, such as Poplar, Hickory, etc.

User Tip on new pressure-treated wood: New generation (non-CCA) pressure-treated lumber, when initially installed, may develop pronounced mildew growth during the first few months of weathering. To reduce or avoid mildew stain on the coating film and immediately protect against water damage:

- 1) **pre-treat with *RainCoat® Clear Water Repellent – Oil-Base Formula* for the first season (minimum 6 months or more), or**
- 2) **allow wood to season/dry out for 1 to 3 months before applying this product.**

Recommended Projects: Decks, porches, fences, boat docks, boardwalks and walkways, outdoor furniture and décor, gazebos, arbors and trellises, play equipment / gym sets *and more.*

How to Use:

Before You Start: Replace rotted, extremely weathered or warped boards. Make sure surface is dry and free of dust, dirt and debris. If the surface is in direct sunlight and hot to the touch, dampen with fresh water to cool, removing any standing water before coating application. Cover all areas not intended to be coated. **Do not tint, dilute or mix with any other product.**

Weather Conditions: Use product when outside air temperature is between 50° F and 90° F., and when no precipitation is expected for 24 hours.

Application Methods: For quick application, use **airless sprayer or HVLP sprayer.** Use a .011-.021 inch tip; 250-500 psi. For best results, back-brush along grain uneven coverage or puddles. Also can be applied by pump-style sprayer, nylon or synthetic bristle brush, short-nap roller or stain pad.



STEP 2: WOOD COATING

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Coats Required: One (1) coat is sufficient. Do not over-apply. Clean up overspray, drips or spatters as soon as possible.

Coverage Per Gallon: Approximately 150-200 sq. ft., depending on wood age and species, surface porosity and method of application.

Dry Time: **Touch:** 30 minutes. **Walk-on:** 6 hours. Allow a minimum 24 hours before placing furniture, or allowing seating or heavy foot traffic on horizontal surfaces.

Clean Up: **Wet:** Fresh water. **Dry:** Mineral spirits or lacquer thinner.

Storage: KEEP FROM FREEZING.

Other Technical Data and Precautions:

See Technical Data Sheet and container labeling for further information.