RAINCOAT®
CLEAR WATER REPELLANT WATER BASE

DESCRIPTION AND USES

Wolman® RainCoat® Clear Water Repellent – Water Base is a 100% clear water repellent designed to protect wood against water damage and resist mildew. RainCoat is fortified with a mildewcide that resists mildew growth on the coating film. its water repellent system works to help prevent water penetration, minimizing wood cracking and checking, and preventing major damage such as splitting and warping.

RainCoat Clear Water Repellant Water Base is colorless, and dries to a flat finish. The see-through quality exposes the wood's natural grain and allows its original color and character to show through and gray naturally from UV exposure

Use on all species and types of pressure treated lumber, Cedar, Redwood, Poplar, Hickory and other North American hardwoods. Use on new or existing decks, porches, fences, boat docks, boardwalks, outdoor furniture & decor, spa cabinets, gazebos, arbors & trellises, storage sheds, play equipment / swing sets and more. For exterior above ground use only.

PRODUCTS

SKU	Description
12366	1 Gallon
12365	5 Gallons

SURFACE PREPARATION

The preparation process outlined below should be followed to ensure adequate penetration, coloration and optimum performance of this product.

Perform Splash Test:
Regardless of whether wood is newly installed or pre-existing, it is important to determine if there is a surface barrier present which would prevent the proper penetration or adhesion of a new coating. To conduct a Splash Test, sprinkle several handfuls of water on a few distinct areas of the surface. If the water absorbs rapidly, the surface is ready to be coated. If the water beads, puddles or is not absorbed, an internal or external barrier exists, and must be eliminated before coating can begin.

Prepare the Surface:
Use Wolman DeckBrite™ (Powder Concentrate), Deck & Fence Brightener (Liquid Concentrate) or DeckStrip® based on wood conditions below. After preparation, repeat Splash Test to confirm water absorption.

NOTE: Chlorine bleach cleaners alone are not recommended. These products degrade the wood structure, interfering with penetration and adhesion of protective coatings.

SURFACE PREPARATION (cont.)

Wood Condition:
Uncoated, New Wood
If pressure-treated lumber, beading or puddling water may indicate either a surface barrier such as excess surface wax or excessive internal moisture content. If new Cedar or Redwood, "mill glaze" on the surface is likely. Following the label guidelines, select the appropriate Wolman surface preparation product for your particular wood type, either Wolman DeckBrite powder concentrate or Deck & Fence Brightener liquid concentrate. follow usage directions on label, then conduct Splash Test again. If absorption is not improved, allow wood to dry two weeks in temperate weather (avg. 70°F, 50% humidity), longer in cooler or more humid conditions. Test for absorption again before applying this product.

Uncoated, Weathered Wood
Before coating, weathered wood must be thoroughly cleaned to remove ground-in dirt, mildew, mold and algae stains, gray, UV-damaged wood fibers and any other surface contaminants. According to label guidelines, select the appropriate product for your particular wood type, either Wolman DeckBrite powder concentrate or Deck & Fence Brightener liquid concentrate. Follow usage directions on label, then conduct Splash Test again.

Previously Coated, Weathered Wood
Previous coatings should be removed before application of this product. If a pigmented oil or latex coating exists, use Wolman DeckStrip® Stain & Finish Remover according to label directions to prepare the surface. Acrylic coatings may require a paint stripper. If coated with a clear sealer or lightly pigmented finish and little to no pigment remains, Wolman DeckBrite powder concentrate or Deck & Fence Brightener liquid concentrate may be used to restore the surface and remove residual coating/water repellency. Based on label guidelines, select the appropriate wood cleaner for your particular wood type.

Cover all surrounding areas not intended to be coated. Do not tint, dilute or mix this product with any other product. Mix product thoroughly before use.

Note: "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, pre-treat with this product for 6 months or allow wood to weather for 1 to 3 months before applying a protective coating product.

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PRODUCT APPLICATION

This product has a milky white appearance, and a whitish, appearance when applied, but dries clear. Do not tint, dilute or mix this product with any other product.

Mix product thoroughly before use.

APPLY ONLY ONE (1) COAT. DO NOT OVER-APPLY.

Do not apply over a painted, stained or sealed surface.
Do not apply oil / alkyd coatings over this product.

Apply when outside temperatures are between 50°F and 90°F and when no precipitation is expected for 24 hours. If the surface is in direct sunlight and hot to the touch, dampen with fresh water to cool. Remove any standing water before beginning application.

Pump Style Sprayer – Back-brush along grain any drips, runs, uneven coverage or surface puddles.

Brush – Natural or synthetic bristle. Always work from end to end on a few boards at a time, and maintain a wet edge.

Roller or Stain Pad – Short nap roller cover or pad. Backbrush for best results.

Airless Sprayer – Use a 0.11 - 0.21 inch tip and 100 mesh filter screen; 250-500 psi. Back-brush along grain any drips, runs, uneven coverage or puddles.

Weather Conditions: Apply when outside temperatures are between 50°F and 90°F and when no precipitation is expected for 24 hours. If the surface is in direct sunlight and hot to the touch, dampen with fresh water to cool. Remove any standing water before beginning application.

Coverage Rate:
Actual coverage will vary depending on wood age and species, surface porosity, method of application.
ROUGH WOOD: Approx. 150-200 sq. ft. / gallon
SMOOTH WOOD: Approx. 300-350 sq. ft. / gallon

Dry Time: At 75°F, 65% relative humidity:
TOUCH: 30 minutes
WALK-ON: 6 hours

Because temperatures and humidity fluctuate, allow a minimum 24 hours before placing furniture or allowing seating or heavy foot traffic on decks, docks, boardwalks, outdoor furniture or play equipment.

Clean Up – Clean tools and equipment immediately after use with water. Clean up over-spray, drips or spatters on surrounding surfaces with fresh water before they dry. If dried, use mineral spirits or lacquer thinner.

HANDLING AND STORAGE

CAUTION: May cause eye and skin irritation. Avoid eye contact. Avoid prolonged or repeated contact with skin. Wear appropriate eye protection and protective clothing. Wash thoroughly after handling. Do not take internally. Avoid breathing vapors and mists. Use only with adequate ventilation.

Bare wood or coated surfaces can become slippery when wet. Use caution when walking on wet surfaces.

KEEP OUT OF THE REACH OF CHILDREN.

KEEP FROM FREEZING.

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PHYSICAL PROPERTIES

Physical Properties		Clear Liquid	
Solvents		Water	
Weight - per Gallon		8.35 lbs. +/- 0.1 lbs	
per Liter		0.8-0.83 kg	
Solids by Weight		8.5 - 9.5 %	
Solids by Volume		8.9 – 9.1%	
Volatile Organic Compounds		250g/l (2.1 lbs./gal.)	
Practical Coverage		Rough Wood	150 – 200 sq. ft. / gallon
		Smooth Wood	300 – 350 sq. ft. / gallon
Dry Time @ 75°F 65% Relative Humidity	**Touch**	30 minutes	
	Light Foot Traffic	6 hours	
	Heavy Foot Traffic	24 hours	
Dry Heat Resistance		NA	
Shelf Life		3 years	
Flash Point		>200°F	
Water repellency		Exceeds Federal specification TT-W-572B, Paragraph 3.7 for water repellency on wood	

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