RAINCOAT®
CLEAR WATER REPELLENT (OIL-BASED)

DESCRIPTION AND USES

Wolman® RainCoat® Clear Water Repellent (Oil Based) is a premium performance, 100% clear, oil-based water repellent designed to protect wood against water damage and resist mildew. RainCoat Clear Water Repellent is colorless, and imparts a clear, oiled look, allowing the wood's original color to show through and gray naturally from UV exposure. RainCoat is fortified with a mildewcide that resists mildew growth on the coating film. It works to prevent water penetration to minimize wood cracking and checking, and to prevent major damage such as splitting and warping. RainCoat exceeds Federal requirements for water repellency, and is recommended for immediate application to the "new generation" of pressure-treated lumber products.

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.

PRODUCTS

SKU	Description
12386	1-Gallon
12385	5-Gallon

PRODUCT APPLICATION

SURFACE PREPARATION

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

PERFORM A 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 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 with Wolman® DeckBrite™ Deck & Fence Brightener or DeckStrip® products based on wood condition described below. After preparation, repeat the Splash Test to confirm water absorption before applying this product.

PRODUCT APPLICATION (cont.)

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 wood is Cedar or Redwood, "mill glaze" on the surface is likely. According to label guidelines, select the appropriate product for your particular wood type, either Wolman DeckBrite powder concentrate or Wolman Deck & Fence Brightener liquid concentrate. Follow usage directions on the label, then conduct Splash Test again. If absorption is not improved on new pressure-treated lumber, allow the wood to dry out two more weeks 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, grayed 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 Wolman Deck & Fence Brightener liquid concentrate. Follow usage directions on the 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, Wolman DeckBrite powder concentrate or Wolman Deck & Fence Brightener liquid concentrate may be used to restore the surface and remove residual coating or water repellent.

BEFORE COATING

Replace rotted, extremely weathered or warped boards. This product will not repair existing wood damage such as cracking, checking, splintering or splitting. Make sure the entire wood surface is dry and free of dust and debris. 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. Cover all surrounding areas not intended to be coated. Do not tint, dilute or mix this product with any other product. **Note: This product may become cloudy in the container at low temperatures. To restore clarity, allow to warm, then stir.**

PRODUCT APPLICATION (cont.)

For best results, apply when outside temperatures are between 40-90°F (4-38°C) and when no precipitation is expected for 24 hours. Apply with a natural or synthetic bristle brush, short nap roller or stain pad, pump-style sprayer or other spray equipment. Follow equipment manufacturer's directions for spray equipment. Always work from end to end on a few boards at a time and maintain a wet edge. When rolling or spraying, make sure to back-brush along the grain to remove any drips, runs, uneven coverage or surface puddles. **APPLY ONLY ONE (1) COAT. DO NOT OVER-APPLY**.

CAUTION: BARE WOOD OR COATED SURFACES CAN BECOME SLIPPERY WHEN WET. Use caution when walking on wet surfaces.

DRY TIME

Because temperatures and humidity fluctuate, **allow a minimum 24 hours** before using deck, porch, or outdoor furniture, and 72 hours before returning furniture to deck/porch floor. Avoid dragging furniture across surface. On newly stained surfaces, allow 7 days for coating to cure before washing.

PRODUCT APPLICATION (cont.)

COVERAGE

Approximate coverage rates for one (1) coat of Raincoat Clear Water Repellent are as follows:

Rough Wood surfaces: 150-200 sq.ft. per gallon
Smooth Wood Surfaces: 300-350 sq.ft. per gallon

CLEAN UP

Clean up tools and equipment after use with mineral spirits. Clean up overspray, drips or spatters on surrounding surfaces with mineral spirits.

MAINTENANCE

To shield wood against water damage, apply one (1) new coat every three (3) years. In areas exposed to severe sun, heavy precipitation/humidity or temperatures extremes, accelerated weathering can take place, especially on older wood. In these cases, recoat every two (2) years to maintain water repellency protection. Always clean surface with Wolman DeckBrite or Deck & Fence Brightener before recoating. Annual cleaning with mild soap and water is recommended to keep the coating grime-free and looking its best.

TECHNICAL DATA

RAINCOAT® CLEAR WATER REPELLENT (OIL-BASED)

		CLEAR WATER REPELLENT (OIL-BASED)
Resin Type		Modified Soya Alkyd
Pigment Type		NA
Solvents		Hydrotreated Light Distillate, Mineral Spirits
Weight	**Per Gallon**	7.50 lbs.
	Per Liter	0.90 kg
Solids	**By Weight**	65.2%
	By Volume	62.9%
Volatile Organic Compounds		<250 g/l (2.08 lbs./gal.)
Recommended Dry Film Thickness (DFT) Per Coat		3-6 mils (75-150µ)
Wet Film to Achieve DFT (unthinned material)		6-10 mils (150-250µ)
Practical Coverage at Recommended DFT (assumes 15% material loss)		Rough Wood – 150-200 sq.ft./gal. Smooth Wood – 300-350 sq.ft./gal.
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	**Light Use**	24 hours
	Replace Furniture	72 hours
	Full Cure	7 days
Shelf Life		2 years
Flash Point		104°F (40°C)
Safety Information		For additional information, see MSDS

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