

# WEATHER PROTECTOR®

## Exterior Transparent Penetrating Sealer

### 7-10

Alkyd Copolymer

<b>PRODUCT DESCRIPTION</b>	A premium quality, penetrating transparent sealer fortified with ultraviolet screening agents to protect and preserve the natural beauty of exterior wood.		
<b>TYPICAL USES</b>	For commercial and residential use in protecting bare new wood and previously unfinished wood such as rough-sawn or smooth siding, clapboard, beams, shakes, shingles and fences of cedar, redwood or cypress. For use only on exterior surfaces. For above ground use. For homes, condominiums, apartments, warehouses or commercial buildings.		
<b>PRODUCT ADVANTAGES</b>	Weather Protector® Exterior Transparent Penetrating Sealer beautifies wood while helping to retain the original natural look. Can also be tinted slightly for a greater color change. Contains no lead, mercury, penta, creosote or chromate compounds. Preserves the natural beauty of wood by controlling mildew and surface mold.		
<b>COLORS</b>	Clear (amber)		
<b>GLOSS</b>	Does not apply (penetrates)		
<b>PHYSICAL CONSTANTS</b>	Nonvolatile -	By weight - 35.2 ± 1.0%	
		By volume - 29.9 ± 1.0%	
	VOC (Calculated) -	4.61 lbs./gal.	
		550 grams/liter	
	Flash Point -	110°F (Setaflash)	
	Weight per gallon -	7.0 ± 0.2 lbs.	
<b>APPLICATION</b>	<p>Recommended Film Thickness - This product is designed as a penetrating finish and film thickness cannot be accurately measured. A minimum of two wet on wet coats is recommended for best performance.</p> <p>Approximate Coverage :</p> <p style="margin-left: 40px;">Rough wood - 150 sq. ft./gal. Smooth wood - 250 sq. ft./gal</p> <p>Method - Brush, roll, and airless spray. Thinner - Thinning is not recommended.</p> <p>Dry time @ 75°F -</p> <p style="margin-left: 40px;">To touch - 4 hours To handle - 8 hours Dry hard - 24 hours</p> <p style="text-align: center;">NOTE: Do not allow to dry between coats</p>		
<b>SHIPPING &amp; STORAGE</b>	Consists of -	1 Gallon Unit	5 Gallon Unit
	Unit Shipping Weight	8 lbs.	42 lbs.
	Shelf Life - 12 months minimum from date of manufacture when maintained in protected storage @ 40-100°F (subject to reinspection thereafter).		

## APPLICATION INSTRUCTIONS

Consult your Mobile Paint Representative for the protective coating system best suited for your requirements.

**Limitations:** Apply in good weather when air and surface temperature are above 50°F and surface temperature is at least 5°F above the dew point. For optimum application properties, material should be between 70 to 100°F prior to mixing and application. Maintain unmixed material in closed containers in protected storage at 40 - 100°F.

**NOTE:** Do not apply to uncured wood. Do not apply late in the afternoon or when there is a threat of rain or moisture condensing on the uncured paint. Do not apply in direct sun or on hot surfaces. Do not use on wood that will be in contact with food, feed, potable water or prolonged dermal (skin) contact. Due to the presence of petroleum distillates in this product, do not use where dairy cattle or livestock can come in contact with the treated wood.

**Special considerations:** If treated lumber is used it should be weathered until the color fades and it begins to turn gray. If the wood has darkened from age or mildew, it must be bleached as described below. A test area should be applied to plywood or textured siding to see if the desired appearance is obtained. Swimming pool water or treated sprinkling water may cause stains, blotches, or early failure of the finish due to chlorine and/or other chemicals in the water. Cover plants and shrubs to protect against possible injury from splash, drips or overspray.

**Surface Preparation** - New or previously unpainted wood: Good surface preparation is essential to a satisfactory coating system. Trapped internal moisture is the main cause of blistering paint. Vent problem areas prior to painting. Surfaces to be coated should be clean and dry. Remove all dirt, dust, oil, grease, mildew, rust, loose or cracked paint or other contamination. Remove mildew or darkening by scrubbing with a solution of 3 tablespoons of non-ammoniated dry household laundry detergent and 1 quart hypochlorite bleach in 1 gallon of warm water. Protective gloves, clothing and goggles should be worn when using this solution to avoid skin and eye irritation. Quickly wash off any of the solution that touches your skin. After scrubbing, rinse thoroughly with water and allow to dry. See label directions for additional information.

**Previously Painted Surfaces:** This product will not perform satisfactorily on previously painted, primed, stained, or varnished wood. All previous coatings must be completely removed before using this product.

**Tinting:** May be tinted slightly with up to two (2) ounces of COLOR STUDIO colorant per gallon.

**Mixing:** This is a one component coating. Always mix thoroughly with a power agitator before application.

**Thinning:** This product is supplied at correct consistency for brush, dip or low pressure spray application. Thinning is not recommended.

**Application:** Apply by brush, long nap roller, dipping or low pressure airless spray. ALWAYS APPLY AT LEAST TWO WET ON WET COATS AS FOLLOWS: As one coat is absorbed (usually within 15 - 30 minutes), apply another coat. If wood is very dry and porous a third coat may be needed (again after a 15 - 30 minute absorbing period) to produce a wet look. DO NOT ALLOW TO SET UP OR DRY BETWEEN COATS. Apply at a spreading rate of approximately 100 to 300 square feet per gallon on usual rough sawn wood. Very porous wood may require more. Actual coverage will depend on the porosity of the wood. The end grain of the wood is the most vulnerable to absorbing water. Thoroughly coat joints, cracks, cut ends, holes or other openings in wood with several wet on wet coats.

**Equipment:** Brush - Use a good quality nylon brush. Roller - All purpose, good quality roller with 3/4" nap minimum. Conventional spray - Not recommended. Garden sprayer - Use a sprayer which will be capable of spraying solvent based materials. Set nozzle for minimum atomization to minimize overspray. Airless Spray - Use low pressure settings to minimize atomization and overspray.

**Cleanup:** Clean all equipment immediately after use with MoPaxOI® Thinner 75-1 or mineral spirits. Completely flush all spray equipment with either of these solvents. Occasional flushing of spray equipment during the course of the working day helps prevent buildup and possible clogging.

**Storage and Disposal:** **Storage** - Do not use or store inside the home. Do not store or use near heat or open flame. **Disposal** - Do not reuse original container. Securely wrap original container in several layers of newspaper and place in trash collection.

**Safety:** Safe storage, handling and use dictate that adequate health and safety precautions be observed with this product and any recommended thinners. User is specifically directed to consult the current Material Safety Data Sheet for this product as well as precautions contained on product labeling.

**Notice:** The technical data contained herein are true and accurate to the best of our knowledge. All products are offered and sold subject to Mobile Paint Manufacturing Company's Standard Conditions of Sale. Published technical data and instructions are subject to change without prior notice.

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### LIMITED WARRANTY

The successful performance of this product is highly dependent on many factors beyond our control. Results are highly dependent upon the skill of the operator. This product is manufactured to meet the highest level of consistency and quality for the intended use. Mobile Paint warrants that its products meet the specifications which it sets for them. Should this product be proven to be off-specification within one year from date of shipment, Mobile Paint will, at its sole discretion, either replace the product or issue credit for the original purchase price of the product. The replacement or refund shall be the buyer's sole remedy and Mobile Paint and its affiliates **MAKE NO OTHER WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, DESIGN COMPATIBILITY AND FITNESS FOR A PARTICULAR PURPOSE. LABOR OR COST OF LABOR AND OTHER INCIDENTAL AND/OR CONSEQUENTIAL DAMAGES ARE SPECIFICALLY EXCLUDED.** The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.