

ZAR® Clear Wood Sealer

MANUFACTURER

UNITED GILSONITE LABORATORIES

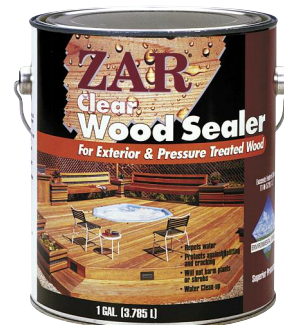
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PRODUCT DESCRIPTION

ZAR ClearWood Sealer is a non air-polluting clear wood treatment that protects exterior wood surfaces from the effects of rain, sun and other weather damage. It can be applied to new or old wood that has been left unstained and unpainted. Its unique formula is oil-based but clean-up is with soap and water.

- Protects against water penetration, splitting and cracking
- Ultraviolet absorbers protect against sun damage
- May be used over new pressure treated wood

BASIC USES

Decks, rails, posts, fencing, wood siding, shingles, shakes, all exterior unstained or unpainted wood surfaces.

LIMITATIONS

Do not apply if rain is expected within 24 hours. Do not thin. Do not apply Clear Wood Sealer to factory treated wood when water drops are not readily absorbed into the wood (see New Wood).

TECHNICAL DATA

COMPOSITION:

Waterborne oil-base

SHEEN:

N/A

% WEIGHT SOLIDS:

10.5%

% VOLUME SOLIDS:

9.9%

DENSITY (LBS./US GAL.):

8.343

VISCOSITY:

11 Sec. Ford #4 cup at 25°C

pH:

8.0-9.0

COLORS:

N/A

DRY TIME:

- 2 hours
- Heavy traffic: 12 hours

Note: Maximum cure and dry time will be prolonged when slightly humid and damp, cool conditions prevail.

CLEAN UP:

Soap and water

Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

COVERAGE (SQ. FT./US GAL.):

- 300-400 sq. ft./gal.
- Less porous woods, coverage could be greater

Note: Actual coverage will vary depending upon application method, surface texture and porosity.

RECOMMENDED FILM THICKNESS/COAT:

1 Wet mils per coat

FLASH POINT:

N/A

SHELF LIFE:

3 Years-unopened container

FREEZE/THAW:

Protect from freezing

CONTAINER SIZES:

One gallon (US) and five gallon (US) containers.

VOC

35 g/L

TINTING

N/A

SURFACE PREPARATION

NEW WOOD:

Surface must be clean, dry and in good condition. Remove all mildew, dirt, dust, loose wood fibers, paint flakes, mill glaze, oil and grease.

Test the wood for factory treatment by sprinkling a few drops of water on the surface. If water is readily absorbed into the wood, proceed. If not, DO NOT apply ZAR Clear Wood Sealer. Wait 1 month and then retest.

Repair or replace any loose, cracked or warped boards. All mildew (dark, fuzzy or powdery deposits) must be removed with the following solution: 1/3 cup heavy-duty laundry detergent to 1 quart household bleach to 3 quarts of warm water or use ZAR Deck & Siding Cleaner. Apply with a scrub brush. Rinse thoroughly and allow to dry before applying ZAR Clear Wood Sealer. Wear eye protection and waterproof gloves when handling solution.

FOR OLD GRAYED WOOD EXPOSED TO UV (SUNLIGHT)

FOR MORE THAN 3 MONTHS: Power wash the surface to remove the thin layer of degraded wood and clean surface as above. Allow the wood to dry thoroughly after power washing before applying ZAR Clear Wood Sealer.

WARNING

If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO



DRY TIME:
2 Hours



CLEAN-UP:
Soap and Water



COVERAGE:
1 Coat



SPREAD RATE:
300 Sq. Ft./Gallon

AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

APPLICATION

Apply only when surface and air temperatures are above 50°F and less than 90°F. **DO NOT THIN. STIR THOROUGHLY** before and during application. Do not apply if rain is expected within 24 hours. Avoid applying in direct sunlight. Apply using a synthetic brush, roller (short nap), spreading pad, or garden sprayer. Avoid uneven application and surface puddles (keep brush available to brush out puddles). Apply one coat only. Allow overnight drying before subjecting to traffic. Do not apply if rain is expected within 24 hours. Recoat when wearing shows in high traffic areas on decks.

Note: Applying when temperatures are greater than 90°F., or in direct sunlight can cause premature water evaporation, leading to poor penetration and/or lap marks. Under these conditions, dampen surface prior to application.

MAINTENANCE

Areas with harsh exposure to sun, weather or foot traffic will show wear more quickly than other surfaces. If this occurs, clean affected areas and recoat as necessary.

CAUTION

Avoid prolonged contact with skin or breathing of spray mist and vapors. Close container after use.

DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE. KEEP FROM FREEZING. KEEP OUT OF REACH OF CHILDREN.

If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulation.

FIRST AID

EYES: Flush immediately with large amounts of water for at least 15 minutes. Consult a

physician if irritation persists.

SKIN: Wash affected area with soap and water. Consult a physician if irritation persists.

INGESTION: Seek medical attention if individual is drowsy or unconscious, do not give anything by mouth. Place individual on the left side with head down. Consult a physician, medical facility or poison control center for advise about whether to induce vomiting.

INHALATION: Remove to fresh air.

For additional health and safety information please refer to the "Materials Safety Data Sheet".

WARRANTY

N/A



Clear Wood Sealer

1 GAL. 2/Case79913
5 GAL. 1/Case79915

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