



PRODUCT DATA SHEET

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ZAR® Deck and Siding Clear Waterproof Wood Sealer

PRODUCT DESCRIPTION

ZAR® Deck & Siding Clear Waterproof Wood Sealer protects without adding color to preserve and showcase the natural beauty of wood. It's perfect for new, bare, or premium wood in excellent condition that has not been stained or painted.

- Restores and maintains natural color of wood
- Protects against weather extremes
- Resists mildew and UV damage

BASIC USES

For use on decking, siding, fencing, outdoor furniture, and more

TECHNICAL DATA

COMPOSITION: Latex base

SHEEN: Flat

% WEIGHT SOLIDS: 18 ± 2.0

DENSITY (LBS./US GAL.): 8.55 ± 0.2

SG: 1.02 ± 0.2

VISCOSITY: 18 ± 2 Seconds Ford 4

COLOR: N/A

DRY TIME:

- DRY TO TOUCH: @77° F and 50% relative humidity 4 hours
- FULL CURE: 24 hours

Note: Drying time will be affected by temperature, humidity and film thickness. On decks, allow to dry 24-48 hours before use.

COVERAGE:

250–400 square feet (23–37 m²) per gallon. Rough surfaces, 100–250 (9–23 m²) square feet per gallon. Does not include loss of material if spraying.

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

FLASH POINT: 104° F (40°C)



COVERAGE

100–400 square feet
(9–37 m²) per gallon



COAT

Recommended



DRY TIME

24 hours



CLEAN-UP

Soap and Water

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



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SHELF LIFE: 5 years

FREEZE/THAW: Protect from freezing

CONTAINER SIZES: 1 gallon container

VOC

Does not exceed 100 g/L

TINTING

N/A

LIMITATIONS

N/A

SURFACE PREPARATION

Apply to bare wood only. Be sure surface is free of all dirt, mildew stains, loose wood fibers and other foreign matter. To be effective, water droplets must be able to penetrate the wood. Surfaces must be sound and may be dry or damp. If damp, the wood should be free of puddles and not feel wet. Prepare weathered surfaces with a solution of 1/3 cup heavy-duty laundry detergent to 1 quart household bleach to 3 quarts of warm water or a suitable deck cleaner and rinse well. On wood surfaces that are new or in good condition, it is best to pressure wash (Pressure for soft wood (like cedar or pine) should be at about 500 to 600 pounds per square inch (psi); harder woods may tolerate more pressure, but you should not go higher than 1,200 psi. Use a fan tip with a 40- to 60-degree spread), but at minimum, scrubbing with a stiff bristle brush and rinsing with a garden hose should be done to completely remove all loose wood fibers. Sanding is best to remove any loose sand fibers.

Wait 72 hours for lumber that has undergone pressure treatment to dry completely. We expect that the wood from the lumber yard has been kiln dried. Check the board for tags and ask the hardware store staff.

If you have a moisture content reader, test multiple spots, ideally it should read 12% to 15% or less. If you find areas that are much higher than this do not apply stain until they have dried out. Without a moisture meter, "The bead test"

is a simple way to check if your wood is ready to be sealed. Pour a small amount of water on your deck. If the water beads up, there's still some moisture in the wood. If the deck absorbs the water, then it's dry enough to be sealed.

APPLICATION

Apply when air and surface temperatures are between 40°F (4.4°C) and 90°F (32°C). Avoid applying in direct sunlight. Apply with nylon or polyester brushes, stain pads or professional spray equipment. When spraying, always back-brush immediately. To ensure desired appearance and proper drying time, always finish a small test area before proceeding. Do not over apply. Shake and stir thoroughly before and during use. If project requires more than one container, blend all containers together to ensure uniformity. Apply to small sections at a time (1-3 boards); start at one edge of the board and work end-to-end, following through to the end of the boards to avoid lap marks. A one-coat application is recommended.

Airless Spray Application: Tip: .015" - .019" Filter: 60 mesh Fluid Pressure: 1,400 – 2,400 psi. Follow spraying immediately with a pad, back-brushing, or back-rolling for a uniform appearance.

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.

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 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.

SPECIFICATION

CSI Masterformat®:

09 93 13 EXTERIOR DECK, FENCE, AND SIDING FINISHES

CAUTION

Causes eye irritation. **Use only with adequate ventilation.** Avoid breathing vapors or spray mist. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes. Wash thoroughly after handling.

**KEEP OUT OF REACH OF CHILDREN.
KEEP FROM FREEZING.**

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 regulations.

FIRST AID

In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes. Call poison control center, hospital emergency room, or physician immediately. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, call poison control center, hospital emergency room, or physician immediately. If swallowed, do not induce vomiting. Call poison control center, hospital emergency room, or physician immediately.

 **WARNING: Cancer and Reproductive Harm**
- www.P65Warnings.ca.gov.

For additional health and safety information, please refer to the Safety Data Sheet (SDS).

LIMITED WARRANTY

United Gilsonite Laboratories (UGL®) warrants ZAR® Deck & Siding Clear Waterproof Wood Sealer, subject to the limitations set forth herein, that this product, under normal use and proper storage, will be free from defects in material or workmanship and merchantable for a period of three (3) years on Decks and (5) years on Siding from the original date of purchase. This limited warranty extends to the original consumer purchaser of the product only and is non-transferable. If this product is found to be defective by UGL within the warranty period, you will receive a replacement of the product or, at UGL's option, a full refund of the purchase price upon presentation of proof of purchase (original sales receipt). This limited warranty excludes failure to apply the product to a properly prepared bare surface in accordance with UGL's instructions provided with this product. UGL MAKES NO FURTHER EXPRESS WARRANTIES. THIS LIMITED WARRANTY EXCLUDES (1) LABOR AND ALL OTHER COSTS ASSOCIATED WITH THE APPLICATION OR REMOVAL OF THE PRODUCT OR ANY REPLACEMENT PRODUCT, AND (2) ANY INDIRECT, SPECIAL, EXEMPLARY, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the limitation or exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This limited warranty gives you specific legal rights and you may also have other legal rights which vary from state to state. To make a warranty claim, please contact (with proof of purchase) the store where you purchased the product or contact UGL directly at 1-800-848-7253 (Consumer Hotline) or by mail to UGL Consumer Inquire Department, P.O. Box 70, Scranton, PA 18501-0070.

ZAR® is a registered trademark of United Gilsonite Laboratories (UGL).

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ZAR® Deck and Siding Clear

	CONTAINER	NUMBER/CASE	ORDER NUMBER
ZAR® Deck & Siding Clear Waterproof Wood Sealer	1 gallon	2/case	78813



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1-800-845-5227 • Fax 1-570-969-7634 • www.ZAR.com
Corporate Office: 1396 Jefferson Avenue, Dunmore, PA 18509
Mail to: P.O. Box 70, Scranton, PA 18501-0070
Plant Locations: Jacksonville, IL • Jackson, MS