ZAR® WOOD FINISHING PRODUCTS

ZAR® Interior Oil Modified Urethane Sanding Sealer

MANUFACTURER

UNITED GILSONITE LABORATORIES

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PRODUCT DESCRIPTION

ZAR® Interior Oil Modified Urethane Sanding Sealer is a super-fast drying first coat for wood. Specially formulated to seal wood surfaces with its self-leveling, easy flow properties. Exotic hardwood approved. Use on wood species such as Teak, Brazilian Walnut, and Brazilian Cherry.

- Superior abrasion resistance
- Low odor, fast drying
- Dual Drying Technology, dries with a harder "through cure"
- Exotic hardwood approved

BASIC USES

Use as a first coat under ZAR® Interior Oil Modified Urethane Poly OMU and all other ZAR® water base or oil base polys. Exotic hardwood approved - Ideal for use on Teak, Brazilian Walnut, Brazilian Cherry, and other exotic wood species. Use on floors, cabinets, furniture, and woodwork.

LIMITATIONS

Do not use steel wool.

TECHNICAL DATA

COMPOSITION:

Oil modified

SHEEN:

N/A

% WEIGHT SOLIDS:

32 ± 1%

DENSITY (LBS./US GAL.):

8.63 ± 0.2% (S.G. 1.03)

VISCOSITY:

51-57KU's

DRY TIME:

- First coat: 1 hour
- Succeeding coats: 2 hours

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

CLEAN UP:

Warm soapy water

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

COVERAGE (SQ. FT./GAL.):

528 sq. ft. (49 m²) per gallon

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

RECOMMENDED FILM THICKNESS/COAT:

2.0-3.0 wet mils/coat

SHELF LIFE:

5 Years unopened container

FREEZE/THAW:

N/A

CONTAINER SIZES:

One quart (946 mL) and one gallon (3,875 L) cans

Does not exceed 250 g/L

TINTING

N/A

THINNING

N/A

SURFACE PREPARATION

New Wood: Sand smooth using fine sandpaper, vacuum sanding dust. Wipe clean using a tack cloth or microfiber cloth. Do not use steel wool. To fill open-grained woods, use a filler that does not contain waxes, such as ZAR® Wood Patch or ZAR® Trowelable Wood Patch.



Old Clear Finishes in Good Condition:

Remove grease, dirt and wax. Sand lightly in the direction of the grain to remove any gloss. Do not use steel wool. Vacuum all sanding dust. Wipe clean using a tack cloth or microfiber cloth. If the old finish contains wax or stearates, regardless of condition, remove completely. Clean dust with cloth dampened with paint thinner or mineral spirits.

Old Clear Finishes in Poor Condition:

Remove completely. Do not use steel wool. Sand and vacuum all sanding dust. Wipe clean using a tack cloth or microfiber cloth. If the wood is to be stained, use ZAR® Interior Oil Base Stain. Allow ZAR® Interior Oil Base Stain to dry a minimum of 3 hours.

NOTE: To ensure satisfactory results, always prepare a sample or test the product on an inconspicuous area to determine compatibility prior to completing the entire job.

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 NIOSHapproved 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

Stirring not required. Best applied when air and surface temperatures are between 60°F



DRY TIME:

First Coat 1 Hour, Succeeding Coats 2 Hours



CLEAN-UP:

Soap and Water



COVERAGE: 1-2 Coats



528 Sq. Ft./ Gallon

(15.5°C) and 90°F (32°C) and the relative humidity is less than 60%. Do not shake! Apply ZAR® Interior Oil Modified Urethane Sanding Sealer with a natural bristle brush, polyester brush, lambswool applicator, or spray. DO NOT THIN. Flow ZAR® Interior Oil Modified Urethane Sanding Sealer on in the direction of the grain. Sand lightly between coats with 220 grit. Dust and wipe clean. Allow first coat to dry 1 hour. Succeeding coats up to 2 hours. Temperature, humidity, and film thickness may affect drying time. If while sanding, sandpaper gums or surface feels tacky, extend drying times.

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

DO NOT TAKE INTERNALLY. KEEP FROM FREEZING.

Keep away from heat and flame. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.

Use only with adequate ventilation. Do not breathe vapors. Ensure fresh air entry during application and drying. If you experience eye watering, headache, or dizziness, or if air monitoring demonstrates vapor/mist 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, skin, and clothing. Wash thoroughly after handling.

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, flush immediately with plenty of water for at least 15 minutes and <u>call</u> <u>poison control center</u>, <u>hospital emergency room</u>, <u>or physician immediately</u>; for skin, wash thoroughly with soap and water. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, <u>call poison control center</u>, <u>hospital emergency room</u>, <u>or physician immediately</u>. If swallowed, do not induce vomiting. <u>Call poison control center</u>, <u>hospital emergency room</u>, <u>or physician immediately</u>.

KEEP OUT OF REACH OF CHILDREN.

DANGER – RAGS, STEEL WOOL, OR WASTE SOAKED WITH PRODUCT MAY SPONTANEOUSLY CATCH FIRE IF IMPROPERLY DISCARDED. IMMEDIATELY AFTER USE, PLACE RAGS, STEEL WOOL, OR WASTE IN A SEALED, WATER-FILLED METAL CONTAINER.



WARNING: Reproductive Harm – www.P65Warnings.ca.gov.

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

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



Interior Oil Modified Urethane Sanding Sealer

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