

## ZAR® Quick Dry Polyurethane Sanding Sealer

## MANUFACTURER

## UNITED GILSONITE LABORATORIES

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## PRODUCT DESCRIPTION

ZAR Quick Dry Polyurethane Sanding Sealer is for interior use only. Dries in one hour on bare wood. Use as a first and/or second coat under Interior ZAR Gloss, Semi-Gloss, Satin or Antique Flat Polyurethane and under ZAR ULTRA Gloss, Semi-Gloss or Satin.

- Fast drying sanding sealer
- Dries in one hour on bare wood
- Use as a first coat under ZAR Ultra Polyurethane and other oil-base polyurethane top-coats

## BASIC USES

A fast drying sanding sealer for floors, furniture, paneling, cabinets, counter tops and woodwork.

## LIMITATIONS

FOR INTERIOR USE ONLY. Do not apply over wood fillers or finishes containing wax or stearates. Do not thin.

## TECHNICAL DATA

## COMPOSITION:

Oil base

## SHEEN:

Semi-Gloss 70 ± 3 @ 60°

Satin 45 ± 3 @ 60°

## % WEIGHT SOLIDS:

40.5 ± 0.5%

## % VOLUME SOLIDS:

32.0 ± 0.5%

## DENSITY (LBS./US GAL.):

7.2 ± 0.2

## VISCOSITY:

A - A2 (Gardner Bubble)

## pH:

N/A

## COLORS:

N/A

## DRY TIME:

- 1 Hour
- To recoat: 1 hour

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

## CLEAN UP:

Paint thinner or mineral spirits

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

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

- 500-600 sq. ft./gal.

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

## RECOMMENDED FILM THICKNESS/COAT:

- 0.5 -1.0 dry mils/coat

## FLASH POINT:

104°F

## SHELF LIFE:

5 Years unopened container

## FREEZE/THAW:

N/A

## CONTAINER SIZES:

One quart (US), one gallon (US) cans and five gallon (US) pails

## VOC

Does not exceed 550 g/L

## TINTING

N/A

## THINNING

Do not thin.

## SURFACE PREPARATION

**New Wood:** Sand smooth using fine sandpaper. Wipe using a tack-cloth or cloth dampened with mineral spirits to remove any remnants of dust prior to application and allow to dry.

If open-grained woods are to be filled, use a filler that does not contain stearates or 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. Clean sanding dust with a tack-cloth or cloth dampened with mineral spirits to remove any remnants of dust prior to application and allow to dry.

**Old Clear Finishes in Poor Condition, Lacquer or Shellac:**

Remove completely. Clean sanding dust with a tack-cloth or cloth dampened with mineral spirits to remove any remnants of dust prior to application and allow to dry.

If the old finish contains wax or stearates, regardless of condition, remove completely. Test ZAR Quick Dry in an inconspicuous area for compatibility.

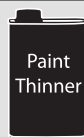
## WARNING

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



## DRY TIME:

1 Hour



## CLEAN-UP:

Paint Thinner or Mineral Spirits



## COVERAGE:

2 Coats



## SPREAD RATE:

500-600 Sq. Ft./Gallon

contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

## APPLICATION

Stir thoroughly before and during application. Do not shake! Apply straight from the can. DO NOT THIN. May be applied by brush, pads, lambs wool applicator or spray. Flow ZAR on in the direction of the grain. Sand lightly between coats. Dust and wipe clean. If more than 24 hours elapse between coats, sand thoroughly and 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

N/A

## CAUTION

CONTAINS PETROLEUM DISTILLATE. VAPOR HARMFUL. MAY AFFECT THE BRAIN OR NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE OR NAUSEA. CAUSES EYE, SKIN, NOSE AND THROAT IRRITATION.

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

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Use only with adequate ventilation. Do not breathe 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/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. Do not get in eyes, on skin or clothing. Wash thoroughly after handling.

KEEP OUT OF REACH OF CHILDREN.

**WARNING:** This product contains a chemical known to the state of California to cause cancer, birth defects, or other reproductive harm.

## 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 and remove contaminated clothing.. If irritation persists consult a physician.

**INGESTION:** DO NOT INDUCE VOMITING. Give 1 or 2 glasses of water to drink. Consult a physician, medical facility or poison control center immediately. Treat systematically.

**INHALATION:** Remove to fresh air, restore breathing. Treat systematically. Consult a physician.

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

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



| Quick Dry Sanding Sealer | Semi-Gloss | Satin |
|--------------------------|------------|-------|
| 1 QT. 4/Case .....       | 20412      | 26212 |
| 1 GAL.+ 2/Case .....     | 20413      | 26213 |
| 5 GAL.+ 1/Case .....     | 20415      | 26215 |

+ Regionally VOC restricted

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