# ZAR® WOOD FINISHING PRODUCTS

# ZAR® Wood Patch

# **MANUFACTURER**

# **UNITED GILSONITE LABORATORIES**

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# PRODUCT DESCRIPTION

ZAR Wood Patch is a ready-to-use latex patching compound containing treated pulverized wood to fill nail holes, repair cracks, gouges, chips, etc., in all types of wood. Special property allows ZAR Wood Patch to accept stain more uniformly than other wood fillers.

ZAR Wood Patch is excellent for many uses because it shrinks less, and may be nailed, sawed, sanded, or drilled.ZAR Wood Patch will take paint, varnish, shellac, polyurethanes, stains and can be used indoors or outdoors. When a patched area requires stain, ZAR Wood Patch greatly diminishes the lighter area of "halo" effect surrounding the patch normally present with other wood fillers. ZAR Wood Patch is neutral in color and non-flammable.

- Repairs nail holes, cracks, gouges and minor blemishes on wood surfaces
- Accepts stain uniformly
- Greatly diminishes the lighter area or "halo" effect surrounding the patch when patch requires a wood stain
- May be sanded, sawed or drilled
- **■** Tintable

#### **BASIC USES**

**FILLS:** Cracks, dents, holes, gouges, broken edges, and chipped corners.

**REPAIRS:** Toys, patterns, furniture, picture frames, most items made from wood.

**REPLACES:** Rotted wood-carpentry mistakes.

**MAKES:** Inlays, models, novelties, carved objects.

# **LIMITATIONS**

Do not use a metal trowel or scraper. Do not

use on exterior wooden decks or other exterior horizontal surfaces. All exterior application must be top-coated.

## **TECHNICAL DATA**

#### **COMPOSITION:**

Latex

SHEEN:

N/A

**% WEIGHT SOLIDS:** 

76.0 ± 0.1%

% VOLUME SOLIDS:

57.2± 0.1%

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

14.7 ± 0.3

VISCOSITY:

N/A

рН:

N/A

COLORS:

3 ready mixed colors

## **SET TIME:**

- For latex stain or paint: 11/2 2 hours
- For oil base stain, paint, varnish, shellac or polyurethane: overnight

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

# **CLEAN UP:**

Damp cloth before material dries.

Close container after each use.

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

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

Up to 56 cu. in./qt.

Note: Actual coverage will vary



depending upon application method, surface texture and porosity.

## RECOMMENDED FILM THICKNESS/COAT:

N/A

FLASH POINT:

N/A

SHELF LIFE:

Unopened, 3 years

FREEZE/THAW:

Protect from freezing

#### **CONTAINER SIZES:**

Neutral: Three ounce (US) plastic tubes, one-half pint (US), one pint (US), and one quart (US) Red Oak: Three ounce (US) plastic tubes Golden Oak: Three ounce (US) plastic tubes

VOC

N/A

#### **TINTING**

Use universal colorants or colors used in latex paints.

# **SURFACE PREPARATION**

Remove all dirt, grease, oil and loose particles from the patch area. Dampen surfaces to be patched with water. Do not use when material and/or air temperature is below 40°F.

# 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.





CLEAN-UP:

Cloth Dampened with Water



COVERAGE:

Varies on Application



**SPREAD RATE:** 

56 Cu. In./Quart

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.

# **APPLICATION**

To Use as a Wood Patching Compound for Cracks and Holes: Apply with smooth edge non metallic finishing trowel, putty knife or use 3-ounce tube to apply patch directly into imperfection. Press compound tightly into place, building up patch slightly higher than surrounding area. Patches under ½" wide and deep will usually require just one application. May be sanded after one hour. Deep areas should be filled in layers allowing each layer to dry between applications. Sand after each layer has completely dried.

Allow overnight drying of patch before applying an oil base stain - 1½ to 2 hours before applying latex paint. All exterior application must be top-coated.

# To Use as a Wood Filler for Open-Grained Woods Such as Oak and Mahogany:

Reduce ZAR Latex Wood Patch with water so that a creamy consistency is obtained. Apply against the grain so that the material fills the pores of the wood. Let set for 5-10 minutes and scrape off excess material in the direction of the grain with a non-metallic scraper. Allow to dry overnight. Sand lightly and apply ZAR Wood Stain and/or ZAR Polyurethane.

**Staining:** Wipe off excess patching material with a damp cloth immediately after application. When dry, sand patch with medium grit sandpaper. Allow overnight drying before applying an oil base stain, paint, varnish, shellac or polyurethane - 11/2 - 2 hours before applying a latex stain or paint. All exterior applications must be top-coated with a paint or solid color stain within 24 hours. Not for use on exterior wooden decks or other exterior horizontal surfaces.

#### **CAUTION**

Avoid breathing sanding dust.

KEEP OUT OF REACH OF CHILDREN KEEP FROM FREEZING CLOSE CONTAINER AFTER EACH USE

#### **FIRST AID**

**EYES:** Immediately flush eye throughly with 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 is present.

**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. Contact a physician, medical facility or poison control center for advice about whether to induce vomiting.

**INHALATION:** Remove to fresh air.

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

WARRANTY N/A

**SPECIFICATION** 

N/A

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Patch  Patch  NEUTRAL  NA CORP	1/2 PT. 6/C 1 PT. 6/C	Case	30906 30911	Red Oak 31041 n/a n/a n/a	Golden Oak 31441 n/a n/a n/a

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