

General Description

Provides long-lasting exterior wood protection. Semi-Transparent opacity adds moderate color and shows medium wood grain.

Recommended Substrates

- Decks & Fences
- Outdoor Furniture
- Exterior Wood

Key Features

- Durable Protection from Water & Sun Damage
- Year-Round Protection in Just One Coat
- Enhances Wood Grain
- Guaranteed 5 Years on Decks, 7 Years on Fences and Siding
- Exceeds Industry Standard ASTM-D4446 for Waterproofing Wood

Technical Data

Vehicle: Acrylic and Alkyd

Pigment type: Trans Oxide

Weight solid:	Chestnut Brown	21.73%
	Desert Tan	21.34%
	Natural Cedar	21.65%
	Harvest Gold	22.18%
	Sedona Red	22.02%
	Coastal Gray	24.71%

Volume solid:	Chestnut Brown	18.61%
	Desert Tan	18.44%
	Natural Cedar	18.56%
	Harvest Gold	18.80%
	Sedona Red	18.87%
	Coastal Gray	20.93%

Weight Per Gallon:	Chestnut Brown	8.55 lbs/gal
	Desert Tan	8.53 lbs/gal
	Natural Cedar	8.55 lbs/gal
	Harvest Gold	8.59 lbs/gal
	Sedona Red	8.56 lbs/gal
	Coastal Gray	8.63 lbs/gal

Regulatory Compliance

Current as of: 4/26/2022

SCAQMD: Yes
 CARB 2000 SCM: Yes
 CARB 2007 SCM: Yes
 CARB 2019 SCM: Yes
 CARB 2020 SCM: Yes
 OTC/LADCO: Yes
 US National: Yes

Approximate Coverage

- 150-400 sq. ft./gal. Actual coverage will vary due to porosity of surface material
- One coat is sufficient

Note To User

- For exterior use only. For wood substrates only.
- Allow 30-60 days before applying on new pressure treated lumber.
- Be sure that both surface and air temperatures are above 50°F during application and for 48 hours after application. Do not apply product if rain is forecasted within 24 hours of application. Perform the *splash test*. Sprinkle water on various sections of surface to be sealed. If water absorbs and darkens color of substrate within five seconds, surface is porous and considered ready to be treated. If water beads up or otherwise sits on top of surface, then surface does not need protection at this time.
- Do not use in below grade application where water pressure is a problem, or on painted or recently stained surfaces.
- DO NOT USE AS AN ADDITIVE TO PAINT.

Surface Preparation

- Surfaces and substrates must be free of all mildew, dust, dirt, oil, soot, grease, and other contaminants.
- Surfaces must be thoroughly cleaned prior to application with a deck cleaner applied according to label directions and cautions
- Remove all existing loose, flaking or peeling stain. Failure to do so will result in continued flaking and peeling
- If surface is damp or wet from cleaning or weather, allow the surface to dry thoroughly (a minimum of 48 hours) before application

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.

Application

- Do not mix with other waterproofing products; variations in the final appearance of the surface being treated may result
- Do not thin
- Shake well – intermix all cans (of the same color) to be used to ensure color uniformity. Shake, stir or mix thoroughly before and occasionally during use.
- Color samples may vary slightly when applied to wood, based on color, texture, grain, porosity, and type of wood. Final color appearance may differ from initial application. Always apply to a small test area and let dry to determine final color before proceeding with the entire project.
- Apply using an exterior stain pad, brush, roller or sprayer. A garden “pump-up” style sprayer is the simplest method. If overapplied, remove excess before it dries by redistributing to dry areas or wiping off.
- Keep the leading edge wet and distribute stain evenly. This will help avoid lap marks and keep the color uniform.
- Work from top to bottom or side to side in areas small enough to allow the leading edge to remain wet at all times during application. Use natural breaks (windows, doors) as boundaries to divide large areas into more manageable work areas.
- Only one coat of Thompson's WaterSeal Wood Sealer is necessary. A second coat can be added if more color is desired. Allow the first coat to dry approximately 2 hours. Second coat must be applied within 4 hours of initial application.
- Tackiness will result if overapplied. May also occur after application if overnight temperature falls below 50°F within 48 hours of application.
- Use only with adequate ventilation

Dry Time

- Drying time will vary depending on temperature and humidity. Under normal conditions, Thompson's WaterSeal Wood Sealer should dry to the touch within 2 hours
- Length of protection will vary depending on environment. Vertical and horizontal surfaces will experience color changes at different rates. Perform the splash test to see whether reapplication is necessary.

Clean Up

Clean brushes and equipment with soap and water. Do not pour unused contents down the drain. Do not freeze. Do not store below 32°F. Keep container closed when not in use. Dispose of empty container or unused portion in accordance with local, state, and federal regulations

Cautions

Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. **FIRST AID:** In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. **WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.**