

Technical Data Bulletin

Bulls Eye Zero™

INTERIOR and EXTERIOR

Primer-Sealer Stain Blocker

Performance Characteristics

- For interior & exterior use
- Sticks to all surfaces
- Seals common stains
- Low odor
- Mildew resistant film
- Guaranteed under any topcoat
- Dries in 1 hour



Product No.

249021

249020

249019

Description:

BULLS EYE ZERO™ is a high performance, eco-friendly water-base primer for interior and exterior applications. The clean air formula utilizing unique high performance polymers provides a fast drying, low odor primer/sealer with excellent adhesion, enamel holdout and stain blocking properties. **Bulls Eye Zero** delivers all of the performance with none of the odors or solvents that contribute to poor air quality.

Great for residential, institutional or commercial use in schools, hospitals, hotels, nursing homes, restaurants, etc.

Recommended Uses:

PRIMING: Use on interior and exterior new or previously painted drywall, wood (pine, fir, cedar, redwood, plywood, T1-11), cured plaster, masonry (stucco, cement, poured concrete, concrete block), hardboard, vinyl, PVC, fiberglass, tile, metal (aluminum, steel, clean galvanized metal). Adheres to tough surfaces such as chalky exterior siding and trim, high gloss enamels, old varnish, tile, clean galvanized metal and hardboard.

SEALING: Seals unpainted porous surfaces, extending the coverage of the topcoat. The ideal under-coater for oil or latex enamels, provides the high holdout and smooth sanding necessary to prevent variations in topcoat gloss.

STAIN BLOCKING: Locks in stains such as residual nail head rust, asphalt, creosote, tannin bleed from cedar or redwood, lipstick, crayon, oil, grease, handprints, most ball point and felt tipped pen marks. Note: when priming over bare cedar or redwood, allow 24 hours dry time before painting. Persistent stains may require a second coat.

Surface Preparation - Surfaces must be clean, dry, sound and free of any contamination, mildew, rust or unsound coatings that may interfere with adhesion. Remove unsound coatings. Always wash surface with appropriate cleaner or solvent (do not use TSP). Rinse, and allow to thoroughly dry prior to application of primer. Spot prime knots and sap streaks with **Zinsser B-I-N® Primer–Sealer**.

Houses painted before 1978 may contain lead. **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 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 - Shake or stir well and apply with a brush, roller, airless or conventional sprayer (following spray equipment manufacturer's instructions; for airless spraying use a .017" tip at 2000 - 2500 P.S.I.). **Bulls Eye Zero** Primer is formulated to be used without thinning. If thinning is necessary, use no more than one cup of clean tap water per gallon. Excessive thinning will hinder stain blocking properties. Apply between 50° F and 85° F (10° C and 29° C), RH <85%.

Tinting – Can be tinted with universal colorants up to 2 oz. (59 ml) per gallon. Tinting primer helps topcoat hide in one coat.

Coverage – Approximately 400 sq. ft. (37 m²) per gallon depending on application method and surface porosity.

Dry time: At normal temperatures, 70°F (21°C), touch dry in 30-45 minutes and can be sanded or recoated in one hour. Full adhesion and hardness develop in 2 days.

Cleanup – Clean up promptly with warm water and liquid detergent. Wipe up splatters before they dry. Follow equipment manufacturer's directions to clean spray equipment.

Disposal – Dispose of unused or unwanted product in accordance with local laws regulating water-base coatings.

Limitations - Not recommended for application to floors or decks or to surfaces subject to immersion or prolonged contact with water.

Limited Warranty - This product will perform as claimed if applied according to our directions. The directions apply to most applications, but may not cover special conditions, applications, techniques and/or surfaces. If you have a question, check with your dealer or contact Rust-Oleum Corporation, Vernon Hills, IL. Warranty is limited to replacement or refunded value of product actually used if such product proves defective within two years of manufacture.

CAUTION! Do not get in eyes. In case of eye contact, flush eyes with plenty of water for at least 15 minutes. Do not take internally. If swallowed call a physician or Poison Control Center. Do not breathe vapors or spray mist. Ensure good cross ventilation during application and drying. If you experience difficulty in breathing, eye watering, headache, or dizziness, increase fresh air. Avoid contact with skin and clothing. Wash thoroughly after handling. Keep container closed when not in use. KEEP OUT OF REACH OF CHILDREN.

Storage: To prevent product from skinning over close container after each use. Keep lid tightly closed during storage. **Protect from freezing.**

Typical Physical Properties

Percent Solids, Weight	49.94%
Percent Solids, Volume	34.43%
Weight (lb./gallon)	10.69
Dry Time @70° F (21° C)	Touch: 30 minutes

Recoat: 1 hour Stain Sealing @ 75° F/50% RH 24 hrs over cedar

Flashpoint (Setaflash) >200° F VOC 0 g/L

LEED Meets 4.2 Requirements **MPI Certified** #17, 50, 137 and 149

Perm Rating 5.7 Freeze/Thaw Stable: No

Shelf Life 60 mos. @ 75° F (24° C) Storage/Handling Store indoors

 $40^{\circ} - 80^{\circ} \text{ F } (4^{\circ} - 26^{\circ} \text{ C})$ Temperature Application Range $50^{\circ} - 85^{\circ} \text{ F } (10^{\circ} - 29^{\circ} \text{ C})$

PROTECT FROM FREEZING

Packaging

Unit Size	Unit Code	Case Pack	Case Weight	Pallet Pack
5 gallon	249021	1	61 lbs.	36 ea.
1 gallon	249020	2	24.7 lbs.	90 cs.
1 quart	249019	6	19.2 lbs.	112 cs.



The Rust-Oleum EARTHWISE® designation indicates this product meets or exceeds strictest industry standards for VOC compliance and delivers premium performance.

Read and carefully follow all information on this Technical Data Bulletin, on the product label and the material safety data sheet for this product. To the best of our knowledge, the data contained herein are true and accurate at the date of issuance and are subject to change without prior notice. User must contact Rust-Oleum to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied. We guarantee our products to conform to Rust-Oleum's quality control and assume no responsibility for coverage, performance or injuries from use. Visit Zinsser.com for our most up-to-date technical data bulletins.

Rust-Oleum Corporation, 11 Hawthorn Parkway, Vernon Hills, IL 60061

An RPM Company
Phone: 847•367•7700

www.rustoleum.com