

Technical Data Bulletin

ALLPRIME™ INTERIOR OIL-BASE PRIMER-SEALER

Performance Characteristics

- High-hiding
- · Blocks water stains, nicotine & graffiti
- Dries fast & flat; Sands easily
- Sticks to all surfaces without sanding
- Guaranteed under all topcoats
- Recoat in 2 hours



Product No.

1820

1821

1824

Recommended Uses – ALLPRIME™ OIL-BASE PRIMER is formulated for interior applications where a heavy bodied, fast-drying oil-base primer–sealer is needed. Bulls Eye Oil-Base dries in 2 hours to a flat finish that sands easily and accepts any latex or oil-base topcoat. This high-solids formula effectively blocks unsightly stains, bright colors and graffiti on walls, ceilings doors, trim, windows, cabinetry etc. Prime outside with Zinsser Cover-Stain® "Whole-House" Oil-Base Primer-Sealer.

- New Surfaces—Bare wood, drywall, concrete and other unpainted surfaces absorb paint unevenly, frequently requiring multiple coats of paint to achieve an even finish. ALLPRIME™ OIL-BASE PRIMER seals interior drywall, joint compound, and cured plaster; cement, poured concrete, stucco and concrete/cinder block; wood and other porous surfaces. Dries quick, dries flat and sands easily to make any paint look great! Great for priming metal doors, windows, cabinetry and trim; aluminum, galvanized metal, wrought iron steel and other metals; rigid paintable plastics; glossy laminates and other interior surfaces. Knots and sap streaks should be sealed with Zinsser B-I-N® Primer Sealer. If necessary, lightly sand new drywall after priming to remove any raised nap fibers.
- Painted Surfaces-A fresh paint job always looks better if previously painted surfaces are primed first.
 ALLPRIME™ OIL-BASE PRIMER sticks to glossy surfaces without sanding to ensure a worry-free paint project over enameled doors or trim. It's ideal for priming walls painted with cheap builder's flats, spackled areas and dingy, yellowed ceilings. Spot prime only if topcoat is a high hiding flat paint; otherwise, prime the entire surface.
- **Stain Blocking-**Effectively blocks common interior stains including water, smoke, nicotine, crayon most types of marker and ink, graffiti and pencil and prevents them from bleeding and ruining your paint job.

Application Data

Surface Preparation – Surfaces should be clean, dry, sound and free of dust, dirt, excessive chalky material, grime, grease, oil, wax, mildew, wallpaper adhesive or any contamination that may interfere with adhesion. If unsure, always wash surface with an appropriate cleaning solution or solvent (do not use TSP as a cleaner). Remove any unsoundly adhered coatings.

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 Requirements – Shake or stir before using. In most cases only one coat is necessary to prime most surfaces. If excessive absorption occurs over very porous substrates a second coat may be necessary. Spot priming is recommended only under high-hiding top coat paints. For best results, prime entire surface before painting.

Application methods - Apply with natural or synthetic brush, roller, pad or sprayer Follow manufacturer's instructions when using spray equipment. Airless sprayer - .015" to .017" tip @ 1500 to 2000 P.S.I. Apply when air and surface temperatures are between 40°F. and 90°F. (4°C. and 32°C.) and humidity <85%.

Tinting – Tint with up to 2 fluid oz. universal colorant per gallon. Tinting toward the finish color helps paint hide in one coat.

Coverage – About 400 sq. ft. per gallon (10 sq. m/liter). Coverage may vary depending upon method of application and surface porosity.

Dry Time – To touch in 40 minutes; sand or re-coat after 2 hours. Lower temperatures, higher humidity and the addition of tint will prolong dry and cure time of the product.

Cleanup – Clean application tools immediately after use with paint thinner (mineral spirits). Follow equipment manufacturer's directions to clean spray equipment. Wipe up splatters before they dry.

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

Limitations

ALLPRIME™ OIL-BASE is not recommended for exterior application or for use on floors or surfaces subject to immersion or prolonged contact with water.

Typical Physical Properties

Percent Solids, Weight: 77.5% Percent Solids, Volume: 56.3%

Flash Point (ASTM D3278): >104°F (>40°C)

Density: 12.9 lbs./gal

Viscosity Range: 90-95 KU

Theoretical Spread Rate @ 1 mil DFT: 900 sq. ft (80 m²)/gal Dry Time @ 75° F/50% RH: Touch: 40 min Recoat: 2 hours

Alkaline resistance: ≤12.5 pH
Cured Wet Adhesion: 7 days
Cured Flexibility (3/8"mandrel): Pass

VOC: MAX 350 g/L

Freeze/Thaw Stable: Yes

Shelf Life: 60 mo @ 75° F (24° C)

Storage/Handling: Store indoors

 $40^{\circ} - 90^{\circ} \text{ F } (4^{\circ} - 32^{\circ} \text{ C})$

<u>Technical Assistance</u> - Available through local authorized Zinsser dealers. For the dealer nearest you call 732-469-8100 or visit our website at <u>www.zinsser.com</u>.

Precautions

WARNING!

Flammable liquid and vapor Contains petroleum distillates

Keep away from heat, sparks, and flame. Do not smoke, while using. Use adequate ventilation. May cause eye, skin, and respiratory irritation. Avoid breathing vapors. If you experience difficulty breathing, eye watering, headache or dizziness, increase fresh air or leave the area to obtain fresh air. If symptoms persist, get medical attention. Do not take internally. If swallowed, do not induce vomiting. Contact physician or poison control center immediately. Prevent eye contact. In case of eye contact flush eyes with water for at least 15 minutes and get medical attention. Avoid contact with skin and clothing. WARNING: This product contains a chemical known to the state of California to cause cancer. Keep container closed when not in use.

Keep Out of Reach of Children

Warranty:

ALLPRIME™ OIL-BASE PRIMER is guaranteed to perform as indicated when applied according to label directions to a properly prepared surface. The directions apply to most applications, but may not cover special conditions, application, techniques and/or surfaces. If you have a question, check with your local dealer or contact ZINSSER CO., INC., Somerset N.J. The contents of the container are warranted to be free from defect for 2 years from the time of manufacture. All warranties and guarantees are limited to refund or replacement of product used with proof of purchase. No other warranty or guarantee is expressed or implied.

Packaging

Unit Size	Unit	Case	Case	Pallet	UPC
	Code	Pack	Weight	Pack	CODE
5 gallon	1820	1	56.5 lbs.	36 ea.	047719018209
1 gallon	1821	4	47 lbs.	45 cs.	047719018216
1 quart	1824	6	13.3 lbs	112 cs.	047719018247

Keep out of reach of children

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.

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