



ZINSSER® COVER STAIN OIL BASE PRIMER-SEALER/STAIN KILLER/BOND COAT

DESCRIPTION AND USES

COVER-STAIN® is a fast dry high-performance interior/exterior all surface oil base primer-sealer/stain killer/bond coat that combines fast dry convenience with outstanding adhesion and stain killing power. This high hide, all-purpose primer-sealer offers excellent flexibility and penetration making it ideal for full surface exterior applications. Use over or under any oil or latex architectural paint. It is ideal for residential and commercial maintenance, new construction and remodeling.

Performance Characteristics

- Fast drying - recoat in 2 hours
- Sticks to all surfaces and sands easily
- Designed for interior & exterior surfaces
- High hiding formula blocks most stains
- Excellent for sealing water soluble tannin bleed on cedar and redwood
- Seals crayon, graffiti, rust, nicotine and smoke stains
- Easy paint thinner clean-up

PRODUCTS

Finished Good Number	Description
256184	COVER STAIN 350 OB PRIMER-SEALER 2x3.7L
256185	COVER STAIN 350 OB PRIMER-SEALER 6x946mL
256188	COVER STAIN 350 OB PRIMER-SEALER 18.9L
Z03618	COVER STAIN OB PRIMER-SEALER 6x369g

RECOMMENDED USES

Recommended for application to fire, smoke and water damaged surfaces, including; interior ceilings, walls, doors, trim, cabinets, furniture, and related paintable surfaces and exterior siding, fascia, soffits, trim, doors, walls, foundations, railings, and related paintable surfaces that may have been damaged by fire, smoke or water.

PRODUCT APPLICATION

Colour/Tinting – **COVER-STAIN®** is white but may be tinted to off white and pastel shades by adding no more than 60mL (2oz.) universal colorant per 3.78L (gallon).

Coverage – 37m² per 3.78L (400 sq. ft. per gallon) on smooth, painted, non-porous surfaces; 27m² per 3.78L (300 sq. ft. per gallon) on rough, unpainted, porous surfaces. Application losses will vary according to the porosity of the substrate and the method of application and should be taken into account when estimating the quantity of product needed.

Surfaces/Substrates – **COVER-STAIN®** is recommended for application to the following fire, smoke or water damaged substrates:

- **Interior:** New or previously painted drywall, cured plaster and cement-based coatings, wood (including pine, fir, cedar, redwood, plywood), metal (including aluminum, iron, steel, and copper), vinyl, PVC, masonry (including stucco, concrete block, poured concrete, and brick).
- **Exterior:** New or previously painted wood (including pine, fir, cedar, redwood, and pressure-treated wood), hardboard, metal (including aluminum, iron, steel and copper), vinyl, PVC.

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 ammoniated cleaning solution or solvent (do not use TSP as a cleaner). Remove any peeling and/or unsound coatings. Sand any remaining paint film edges smooth. Lightly sand exposed exterior wood with 80 to 100 grit sandpaper to remove loose or weathered wood fibers and mill glaze. When priming over stained areas, first attempt to remove as much of the stain as possible by washing, sanding, scraping, etc. Destroy exterior mildew with ZINSSER House Cleaner and Mildew Killer.

Remove interior mildew with an interior mildew cleaner. Allow surface to dry completely before priming. Countersink exposed nail heads, spot-prime and fill all nail holes and gouges with a spackling compound. Wire brush rusty areas. Spot prime knots and sap streaks with B-I-N® Primer-Sealer before whole surface priming with **COVER-STAIN®**.



ZINSSER® COVER STAIN
OIL BASE PRIMER-SEALER/STAIN KILLER/BOND COAT

PRODUCT APPLICATION (CONTINUED)

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 topcoat paints. For best results, prime entire surface before painting.

Application methods – Apply with a natural or synthetic bristle brush, roller, pad or sprayer. Follow manufacturer's instructions when using spray equipment. Airless spraying - use a .015" to .017" tip at 1500 to 2000 P.S.I.

Application conditions – Apply when air and surface temperatures are between 5°C and 32°C (41°F and 90°F) and humidity is less than 85%. Note that temperature and humidity directly affect the dry time of the product. Higher temperatures and lower humidity will accelerate the dry time while lower temperatures and higher humidity will slow down the dry time.

Thinning – COVER-STAIN® is designed to be used without thinning.

Cleanup – Clean up spills and drips with a rag soaked in mineral spirits or paint thinner. If spills or drips have dried, use paint remover. Application tools may be cleaned using paint thinner – rinse tools repeatedly in mineral spirits or paint thinner until solvent runs clear and tool is thoroughly cleaned.

Disposal – Dispose of unused or unwanted product in accordance with local laws regulating solvent-based coatings. For guidance on disposal of unused product, contact your local or provincial government environmental control agency.

Limitations

COVER-STAIN® is not intended for application to floors, decks, roof surfaces or any surface 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 Technical Services at 1-800-387-3625. Warranty is limited to replacement or refunded value, with proof of purchase, of product actually used if such product proves defective within two years of manufacture.

REGULATORY

FUMES MAY BE HARMFUL. Do not swallow or breathe fumes. Do not get in eyes. Wear an organic vapor respirator and safety glasses. Use only in a well-ventilated area. Keep away from flames or sparks. Keep out of reach of children.
FIRST AID TREATMENT: Contains mineral spirits, titanium dioxide. If swallowed call a Poison Control Centre or doctor immediately. If breathed in, move person into fresh air. If in eyes, rinse well with water.

PERFORMANCE CHARACTERISTICS

Solids by weight (liquid)	77.3%
Solids by volume (liquid)	56.3%
Viscosity range	2,000-2,500 CPS
VOC	<350 gr/liter
LEED	Meets 4.2 Requirement
MPI Certified:	#7, 45, 46, 69, 95, 136
Flashpoint (ASTM-D3278)	40°C (104°F)
Flame Spread (ASTM-84-97A)	Class 1
Smoke development (ASTM-84-97A)*	5, Class 1
*Test run on drywall	
Sheen level @ 60°	1 - 5
Shelf Life	60 mth @ 24°C (75°F)
Storage/Handling	Store indoors
	4.5°C – 27°C
	(40°F – 80°F)
Freeze/thaw stable	Yes
Weight	5.58kg / 3.78L
	(12.3 lbs./gallon)

Dry time @ 24°C (75°F) & 50% R.H.:

Dry time (touch)	35 minutes
Dry time (to recoat)	2 hours
Stain Sealing	2 hours
Cure time (Full scrape resistance)	4 to 7 days

Coverage:

Smooth, painted, non-porous	37m ² / 3.78L (400 sq. ft. per gallon)
Rough, porous surfaces	27m ² per 3.78L (300 sq. ft. per gallon)

The technical data and suggestions for use herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.