

Cover Stain

Primer-Sealer Stain Killer

70803
70801
70804
70818

Selection Data

Generic Type – Modified alkyd resin, solvent-based, interior/exterior stain blocking paint primer

Performance Characteristics –

- Fast drying - recoat in under 2 hours
- Designed for interior & exterior surfaces
- High hiding formula blocks most stains, including nicotine
- Excellent for sealing water soluble tannin bleed on cedar and redwood
- Easy paint thinner clean-up
- Available in convenient aerosol form

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.

Color/Tinting –Cover Stain is white but may be tinted to off white and pastel shades by adding no more than 59.15 ml. universal colourant per 3.75L.

Coverage – 37.16 m² per 3.75L on smooth, painted, non-porous surfaces; 27.87 m² per 3.75L 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.

Application Data

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), hard-board, 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. 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 ZINSSER Ready Patch® 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.

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 1800 to 2200 P.S.I.

Application conditions – Apply when air and surface temperatures are between 5°C and 32°C 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.

Application methods (aerosol Cover-Stain) – Allow can to come to room temperature before use. Shake to free agitator ball as directed on label. Test spray on scrap surfaces to determine touch and spray pattern. Spray with stroking motion, holding can 10 to 12 inches from object. Depress valve completely to ensure full atomization. Avoid prolonged application in one spot to avoid sags and runs.

- **To clean valve** – When finished spraying, turn can upside down. Press valve until only gas propellant escapes. This clears both the top tube and the valve for trouble-free use next time. Do not release too much propellant.

Limitations

Cover Stain is not intended for application to floors, decks, roof surfaces or any surface subject to immersion or prolonged contact with water.

Specification Data

Solids by weight	74.5%
Solids by volume	56.3%
Viscosity range	2,000 – 2,500 cps
VOC	335 grams/liter
Flashpoint (Setaflash)	28° C [Pensky-Martin Closed Cup]
Flammable Limits in Air	Lower (LEL): 1.2 Upper (UEL): 9.6
Flame Spread	0
Smoke development	5
Dry time (touch) @ 70° F	35 minutes
Dry time (recoat) @ 70° F	2 hours
Cure time	4 to 7 days
Sheen level @ 60°	12% to 13%
Shelf Life	60 months @ 24°C
Storage/Handling	Store indoors 4° C – 27° C. Freeze/thaw stable
Weight	5.58 Kg per 3.75L

Packaging

Size	Case Pack	Case wgt	Prod. Number
10 L	1	16.69 kg	70803
3.75 L	4	25.04 kg	70801
1 Litre	6	10.02 kg	70804
380 ml	6	3.17 kg	70818

Health and Safety Statement

Flammable. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Do not breathe vapor or spray. This material and its container must be disposed of in a safe way. If swallowed, seek medical advice immediately and show this container or label. Use only in well-ventilated areas. Avoid release to the environment. Refer to special instructions or Safety data sheets. Contains cobalt compounds and butanoxime. May produce an allergic reaction. EU limit value for this product (cat. A / g) 450 g/l (2007) / 350 g/l (2010). This product contains max. 345 g/l VOC (ready-for-use mixture).

WARRANTY by Zinsser (UK) Ltd - This product will perform as claimed if applied according to the 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 Zinsser UK. Warranty is limited to replacement or refunded value of product actually used in the UK if such product proves defective within two years of manufacture. If you wish to make a warranty claim, please contact Zinsser (UK) Ltd. If you are a consumer, this warranty does not affect your statutory rights.

Manufactured by: ZINSSER Co., Inc. Imported by: ZINSSER UK Ltd.

CAUTION: Read and carefully follow all information on this technical data bulletin, on the product label, and on 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 Zinsser Co., Inc. to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied. We guarantee our products to conform to Zinsser quality control and assume no responsibility for coverage, performance, or injuries from use.