

# High Hide Cover Stain Primer Sealer Stain Killer



## 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
- Excellent for sealing water soluble tannin bleed on cedar and redwood
- Easy paint thinner clean-up

**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** – **High Hide Cover Stain** is white but may be tinted to pastel shades by adding no more than 2 oz. universal colorant per gallon.

**Coverage** – 400 sq. ft. per gallon on smooth, painted, non-porous surfaces; 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.

## Application Data

**Substrates** – **High Hide 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, fiberglass, 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, fiberglass.

**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 Jomax® Mildew Killer and House Cleaner. 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 High Hide 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 40°F and 90°F (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** – High Hide 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.

## Limitations

**High Hide 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

<b>Solids by weight</b>	74.5%
<b>Solids by volume</b>	56.3%
<b>Viscosity range</b>	2,000 – 2,500 cps
<b>VOC</b>	335 grams/liter
<b>Flashpoint (Setaflash)</b>	83° F [Pensky-Martin Closed Cup]
<b>Flammable Limits in Air</b>	Lower (LEL): 1.2 Upper (UEL): 9.6
<b>Flame Spread</b>	0

<b>Smoke development</b>	5
<b>Dry time (touch) @ 70° F</b>	35 minutes
<b>Dry time (recoat) @ 70° F</b>	2 hours
<b>Cure time</b>	4 to 7 days
<b>Sheen level @ 60°</b>	12% to 13%
<b>Shelf Life</b>	60 months @ 75°F.
<b>Storage/Handling</b>	Store indoors 40° F. – 80° F. Freeze/thaw stable
<b>Weight</b>	12.3 lbs. per gallon

## Packaging

<u>Size</u>	<u>Case Pack</u>	<u>Case wgt</u>	<u>Prod. Number</u>
5 gallon	1	52 lbs.	3550
1 gallon	4	42 lbs.	3551
1 quart	6	17 lbs.	3554

## Precautions

### **WARNING!**

#### **Flammable liquid and vapor. Contains petroleum distillates.**

Keep away from heat, sparks, and flame. Do not smoke while using. Use with adequate ventilation. May cause eye, skin, and respiratory irritation. Avoid breathing vapors. If you experience difficulty in 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. Keep container closed when not in use. Keep Out of Reach of Children.

#### **Warranty Guarantee:**

**High Hide Cover Stain** will perform as claimed if directions are followed. Directions are as complete as possible but cannot encompass conditions, applications, techniques, and/or surfaces that are beyond our control. If you have a question, check with your dealer or contact Zinsser Co., Inc., Somerset, NJ. Warranty is limited to replacement or refund value of product actually used, if such product proves defective within two years of manufacture. No other warranty is expressed or implied.

**ZINSSER Co. Inc., 173 Belmont Drive, Somerset, NJ 08875**

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**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.