

Technical Data Sheet

Cover Stain Deep Tint

Cover-Stain® Deep Tint is a high-performance oil-base primer-sealer/stain killer/bond coat that combines fast-dry convenience with outstanding adhesion and stain killing power. Use Cover-Stain® Deep Tint for interior and exterior walls, doors, trim, paneling, siding, window frames and shutters - any surface where a fast-drying, high hiding, high-adhesion primer is needed. This all-purpose oil-base primer-sealer can be used over or under any oil or acrylic architectural paint and is ideal for new construction and refurbishment. Not intended for use untinted. Deep Tint Primer/Sealer/Stain Killer that when tinted, helps top coats wide in one coat.

Primer-Sealer Stain Killer

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

Performance Characteristics-

- Fast Drying – recoat in less than 2 hours
- Designed for interior and 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

Recommended uses-

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

Colour / Tinting-

Cover Stain Deep Tint can be tinted to medium to deep shades by adding no more 50ml/L of solvent-based tinter. Do not use water-based or glycol based universal tinters. Tints Cover Stain Deep Tint toward the colour of the top coat helps overall coverage.

Coverage-

9.8m² per litre. Coverage may vary depending upon method of application and surface porosity.

Application Data

Surfaces / Substrates-

Cover Stain is recommended for application to the following fire, smoke or water damaged substrates:

- Interior: Use to prime previously coated drywall, cured plaster and masonry, spackled areas, ceiling tiles, wood or metal doors, windows, cabinets, plywood, panelling, trim, glossy paints and clear finishes, and other interior surfaces.
- Exterior: Cover-Stain® Deep Tint has excellent flexibility and penetration, making it ideal for full surface application to exterior siding and trim. Use to prime siding, soffits, fascia, trim, doors, windows and cured masonry. Recommended for all types of wood (including pine, fir, cedar, redwood and plywood), hardboard, metal (including aluminium and steel).

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 tri sodium phosphate based cleaners). Remove any peeling and / or unsound coatings. Sand any remaining paint film edges smooth. Lightly sand exposed exterior wood with 80 to 100grit 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; such as Zinsser Mould Killer & Remove. Allow surface to dry completely before priming. Countersink exposed nail heads, spot-prime and fill all nail holes and gouges. 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 highhiding 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 0.15" 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 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.

Clean up-

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. Dried paint on brushes can be removed with Zinsser BIN Brush Cleaner.

Disposal-

Dispose of unused or unwanted product in accordance with local laws regulating solvent-based coatings.

Limitations-

Cover Stain is not intended for application to floors, decks, roof surfaces or any surfaces 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 / litre

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) @ 21°C: 35 minutes

Dry time (recoat) @ 21°C: 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° - 27°C

Freeze / thaw stable

Weight: 7.4Kg per 5L

Precautions-

Consult product Safety Data Sheet

Warranty by Zinsser (UK) Ltd

Cover Stain is guaranteed to perform as indicated when applied according to label directions to a properly prepared surface. Directions are as complete as possible but cannot encompass all conditions, applications, and / or surfaces beyond manufacturer's control. The contents of the container are warranted to be free from any other defect for 2 years from the date 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.