



ProLuxe™

Transparent Satin Cetol® Log & Siding Wood Finish SIK42

DESCRIPTION

Cetol Log & Siding Wood Finish is a high-performance transparent satin finish that showcases the natural beauty of logs and wood siding. Available in seven natural wood hues.

FEATURES

- High-solids alkyd-oil formula, two-coat application
- High-transparency transoxide pigments amplify depth of color,
- clarity and substrate protection
- Powerful UV absorbers protect color and wood substrate
- Flexible resin technology resists cracking and peeling
- Water-repellent
- Provides a mildew-resistant finish

SHIPPING

Freight Classification:

Paint, Combustible Liquid, PGIII

Packaging:

1 gallon (3.785 L)
5 gallons (18.925 L)

Flash Point:

104°F (40°C)

READY MIX COLORS

SIK42005	Natural Oak
SIK42009	Dark Oak
SIK42072	Butternut
SIK42077	Cedar
SIK42078	Natural
SIK42085	Teak
SIK42996	Natural Light

SPECIFICATION DATA

Clean-up Solvent:

Mineral Spirits

Resin:

Alkyd

Density*:

7.7-8.2 lbs/gal (0.92 - 0.98 kg/L)

VOC*:

<350 g/L (2.9 lbs/gal)

Solids*:

Volume - 57.5 - 58.5% +/- 1%

Weight - 64.5 - 65.0 +/- 1%

Practical Coverage:

Apply at 400-500 sq ft/gallon (10-12 m²/L). Actual coverage may vary depending on the type, age and texture of the wood and application method.

Dry Time 77°F (25°C) & 50% RH:

To touch - 12 hours

To recoat - 24 hours

Low temperature, high humidity or poor ventilation will increase these times. Avoid heavy abrasions immediately following application

Shelf Life:

5 years maximum - unopened

Disposal:

Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.

*Data may vary with product color.

Read Label and Material Safety Data Sheet Prior to Use. See other cautions on last page.

SURFACE PREPARATION

GENERAL SURFACE PREPARATION: All wood surfaces must be thoroughly clean, dry and free of dirt, grease, grime, mildew, mill glaze and previous coatings before applying *Cetol* Log & Siding Wood Finish.

Cleaning Recommendations:

1. Spray all wood surfaces with clean water, completely wetting the wood.
2. Generously apply a cleaning solution of four (4) ounces of 100% powdered Tri-Sodium Phosphate (TSP) or phosphate-free substitute with one (1) quart of liquid bleach and three (3) quarts of water to the wood surfaces with a garden sprayer or a heavy nap roller cover.
3. Let the solution dwell on the wood for 15-20 minutes as you scrub the surface with a hard bristle brush to help remove mill glaze or weathering. **Do not allow solution to dry on the wood surface.**
4. Power wash cleaning solution from the wood with plenty of clean fresh water using 500-800 psi with the nozzle 8-12 inches from the surface for full effectiveness of the cleaning and to prevent damage to the wood.
5. Allow the surface to dry for 48 hours, or to have a moisture content of 18% or less before finishing.
6. For achieving optimum wood surface porosity and natural uniformity sand all pre-cleaned wood using 80-120 grit sandpaper for vertical surfaces and 60-80 grit sandpaper for horizontal surfaces. **Always sand in the direction of the wood grain and remove sanding dust.**
7. ***Cetol* Log & Siding Wood Finish should be applied within four weeks provided that the surface remains free of dirt, grease grime, mildew.**

DIRECTIONS FOR USE

APPLICATION:

DO NOT APPLY TO HORIZONTAL SURFACES THAT WILL BE EXPOSED TO FOOT TRAFFIC.

1. Before starting, test your color choice on a small area, applying all coats required. *Cetol* Log & Siding Wood Finish color Natural Light will weather faster than others. This color is not recommended for use on darker colored woods.
2. Buy sufficient product for the whole job and intermix all product together before starting to avoid color variance.
3. Stir thoroughly before and periodically during application.
4. Do not thin.
5. Apply when air and surface temperature is between 50° F (10° C) - 90° F (32° C).
6. Do not apply in direct sunlight, if rain, snow, heavy dew or low temperatures below 40° F (4° C) are expected within 48 hours.
7. Brushing is the preferred method of application, using a natural bristle brush, if applied by roller or airless sprayer, back brush immediately to ensure penetration and to avoid an uneven finish. For airless spray, use a .011"-.013" tip at 1200 - 1700 psi, adjust pressure as needed.
8. Apply one even coat of *Cetol* Log & Siding Wood Finish, avoiding heavy application.
9. Allow to dry a minimum of 24 hours.
10. Apply a second coat of Log & Siding.
11. Apply in the direction of the grain.
12. To avoid lap marks, start at one edge and follow through to the end of each board or log, maintaining a wet edge.
13. Coat all end grains and the back of all boards if possible.

NOTE: Tannin containing woods such as redwood, red cedar, mahogany, douglas fir, etc. contain tannic acid which tends to migrate to the surface and discolor the stain, especially noticeable when using white or light colors. The discoloration is not harmful and can usually be removed.

PRECAUTIONS

DANGER! COMBUSTIBLE LIQUID AND VAPOR. HARMFUL IF INHALED. HARMFUL IF ABSORBED THROUGH SKIN. HARMFUL OR FATAL IF SWALLOWED. CAUSES RESPIRATORY TRACT, EYE AND SKIN IRRITATION. Sanding and grinding dusts may be harmful if inhaled. Inhalation of high concentrations of vapor may affect the central nervous system. Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. High vapor concentrations can cause headaches, dizziness, drowsiness and nausea and may lead to unconsciousness. Can enter lungs and cause damage. Keep away from heat and flame. Do not breathe vapor or mist. Do not swallow. Do not get on skin or clothing. Avoid contact with eyes. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling. Provide fresh air ventilation during and after application and drying. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation. Use personal protective equipment as required. **DANGER - RAGS, STEEL WOOL OR WASTE SOAKED WITH *CETOL* LOG & SIDING WOOD FINISH MAY SPONTANEOUSLY CATCH FIRE IF IMPROPERLY DISCARDED. IMMEDIATELY AFTER EACH USE, PLACE RAGS, STEEL WOOL OR WASTE IN A SEALED WATER-FILLED METAL CONTAINER. Note: These warnings encompass the product series. Prior to use, read and follow product-specific MSDS and label information. FIRST AID:** If swallowed, rinse mouth with water (only if the person is conscious). Call physician immediately. Do not induce vomiting unless directed to do so by medical personnel. If in eyes, rinse with water for 15 minutes. Check for and remove any contact lenses. In case of contact, immediately flush skin with plenty of water while removing contaminated clothing and shoes. Get medical attention immediately. If inhaled, remove to fresh air. Call physician immediately. Keep out of the reach of children. For workplace use, an MSDS is available from your retailer or by calling (412) 492-5555. EMERGENCY SPILL INFORMATION: (412) 434-4515 (U.S.).

NEW WOOD - Clean and prepare all wood surfaces as specified under **GENERAL SURFACE PREPARATION**. Pressure treated wood must be properly seasoned, dry with a moisture content of 18% or less and free of salts and other water soluble materials before applying stain. Water-repellent treated lumber requires one year minimum of weathering prior to cleaning and application.

EXOTIC HARDWOOD - Ipe, mahogany, iron wood, tiger wood and teak woods exhibit a dense cell structure which may reduce the ability of a coating to penetrate the wood surface. Clean and prepare surface as specified under **GENERAL SURFACE PREPARATION**. *Immediately prior to applying coating, wipe surface with acetone.*

WEATHERED UNCOATED WOOD - Clean and prepare surface as specified under **GENERAL SURFACE PREPARATION**.

PREVIOUSLY COATED WOOD - Previous stains, varnishes or sealers must be completely and thoroughly removed prior to application of *Cetol* Log & Siding Wood Finish. After removal of previous coatings. Clean and prepare surface as specified under **GENERAL SURFACE PREPARATION**.

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 an 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.

Apply a cleaning solution of four (4) ounces of oxalic acid to one gallon of warm water using a garden sprayer or a heavy nap roller cover. Allow solution to dwell on surface for 20 minutes then thoroughly rise with clean water. DO NOT ALLOW solution to dry on wood surface.

COVERAGE: On rough and weathered surfaces, 150-225 sq ft/gallon (3.7-5.5 m²/L). On smooth surfaces or hardwoods, 300-400 sq ft/gallon (7.4-10 m²/L). Actual coverage may vary depending on the type, age and texture of the wood and application method.

DRY TIME @ 77°F (25°C) & 50% RH: Dries to touch in approximately 12 hours. Dries to recoat in 24 hours additional coat may increase these times. Low temperature, high humidity, thick films or poor ventilation will increase these times. Avoid heavy abrasions immediately following application.

CLEANUP AND STORAGE: Clean tools immediately with mineral spirits. Clean spills right away with a damp cloth.

MAINTENANCE PROCEDURES: Proper maintenance starts with visual inspection. A timeframe of two (2) – three (3) years on the south and west exposures and three (3) – four (4) years on the north and east exposures can be used as a general guideline. However, as weathering, exposure conditions, altitude, and applications can vary, maintenance may be needed sooner and should be performed when visually necessary, regardless of timeframe.

Before application of a maintenance coat, prepare the surface using the previously mentioned cleaning solution but reduce the amount to two (2) ounces of 100% powdered Tri-Sodium Phosphate or phosphate-free substitute. Let the surface dry for three (3) days after power washing. Apply one (1) coat of *Cetol* Log & Siding Wood Finish or one (1) coat of *Cetol* Maintenance RE. Please refer to the *Cetol* Maintenance RE Technical Data Sheet (TDS) for specific guidelines. Hardwoods and lighter colors may require more frequent maintenance.