

Transparent Matte Cetol® SRD RE Wood Finish SIK250

DESCRIPTION

Cetol SRD RE (Reduced Emissions) Wood Finish is transparent matte finishes for siding, rails and decks. Available in a curated palette of eight richly-saturated wood tones.

FEATURES

- High-solids alkyd-oil formula, one-coat application
- High-transparency transoxide pigments amplify depth of color, clarity and substrate protection
- Excellent penetration for long-lasting protection and longer-lasting color
- Powerful UV absorbers protect color and wood substrate
- Water-repellent
- · Provides a mildew-resistant finish
- SRD RE is a reduced-emissions product with <275 g/L VOC

SHIPPING

FREIGHT CLASSIFICATION:

Paint, Combustible Liquid, PGIII

PACKAGING:

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

FLASH POINT:

120º F (58ºC)

READY MIX COLORS

SIK250-005	Natural Oak
SIK250-009	Dark Oak
SIK250-045	Mahogany
SIK250-072	Butternut
SIK250-077	Cedar
SIK250-078	Natural
SIK250-085	Teak
SIK250-089	Redwood

SPECIFICATION DATA

Clean-up Solvent:

Mineral Spirits

Resin:

Alkyd

Density*:

7.77 - 7.83 lbs/gal (0.93 - 0.94 kg/L)

VOC*:

<275 g/L (2.29 lbs/gal)

Solids*:

Volume - 66% - 67% +/- 1% Weight - 71% - 72% +/- 1%

Practical Coverage:

On rough and weathered surfaces, 150-200 sq ft/gallon (4-6 m²/L). On smooth surfaces or hardwoods, 250-400 sq ft/gallon (6-9 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 light foot traffic - 48 hours
Wait 72 hours before replacing furniture.
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, grim, mildew, mill glaze and previous coatings before application. Spray all wood surfaces with clean water, completely wetting the wood. Apply a cleaning solution of four (4) ounces of 100% powdered Tri-Sodium Phosphate (TSP) or phosphatefree 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. Scrub surface with a hard bristle brush for 15-20 minutes to help remove mill glaze or weathering. Do not allow solution to dry on the wood surface. Power-wash wood surface clean fresh water using 500-800 psi with the nozzle 8-12 inches away to remove cleaning solution. Allow the surface to dry for 48 hours, or to have a moisture content of 18% or less before application. Sand all cleaned wood using 80-120 grit sandpaper for vertical surfaces and 60-80 grit sandpaper for horizontal surfaces. Always sand in direction of the wood grain and remove sanding dust. Finish should be applied within one week of preparation for horizontal surfaces (decks) and four weeks for vertical surfaces (siding), provided that the surface remains free of dirt, grease, grim and mildew.

NEW AND WEATHERED UNCOATED 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. Water- repellent treated lumber requires one year minimum of weathering.

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.

PREVIOUSLY COATED WOOD - Previous coatings must be completely removed prior to application of Cetol SRD RE Wood Finish. Once previous coating is removed, 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.

DIRECTIONS FOR USE

APPLICATION:

CAUTION: Surfaces are slippery when wet. Use caution when walking on wet surfaces during application.

Test wood for absorbency by sprinkling water on the surface – if water is absorbed within 30 sec. - 2 min., depending on climate, the surface is ready for finishing. If water is not absorbed, wait 30 days and re-test. Before starting, test your color choice on a small area. Buy sufficient product for the whole job. Intermix all product together before starting to avoid color variance. Stir thoroughly before and during application. Do not thin. Apply when air and surface temperature is between 50° F (10° C) 90° F (32° C). Do not apply in direct sunlight, if rain, snow, heavy dew or low temperatures below 40° F (4° C) are expected within 48 hours. Application using a natural bristle brush is the preferred method. 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"-.015" tip at 700 - 800 psi, adjust pressure as needed. Apply only one even coat, in the direction of the grain avoiding heavy application. To avoid lap marks, start at one edge and follow through to the end of each board, maintaining a wet edge. 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 can discolor the finish. The discoloration is not harmful and can usually be removed by cleaning with a

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

COVERAGE:

On rough and weathered surfaces, 150-200 sq ft/gallon (4-6 m²/L). On smooth surfaces or hardwoods, 250-400 sq ft/gallon (6-9 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 light foot traffic in 48 hours. Wait 72 hours before replacing furniture. Low temperature, high humidity, thick films or poor ventilation will increase these times. Avoid heavy abrasions immediately following application.

CLEAN-UP AND MAINTENANCE:

Clean tools immediately with mineral spirits. Clean spills right away with a damp cloth. To maintain the products protective characteristics, apply a maintenance coat when visibly required. Clean and prepare surface as specified under **GENERAL SURFACE PREPARATION**. Areas that show minimal wear should only be lightly coated. Hardwoods and lighter colors may require more frequent maintenance.

PRECAUTIONS

DANGER! COMBUSTIBLE LIQUID AND VAPOR. HARMFUL OR FATAL IF SWALLOWED. CAUSES RESPIRATORY TRACT AND EYE IRRITATION. MAY CAUSE 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. Avoid contact with eyes. Avoid contact with skin and clothing. 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 SRD RE 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 productspecific 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. If on skin, rinse well with water. Wash with soap and water. Get medical attention if irritation develops. If inhaled, remove to fresh air. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. 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.).

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