



**ProLuxe™**

# Transparent Satin Cetol® Door & Window Wood Finish SIK480/SIK490

## DESCRIPTION

Cetol Door & Window Wood Finish is a specialty transparent finish formulated to protect exterior wood door and window frames as they expand and contract with fluctuations in temperature. Available in four satin wood tones, and a colorless finish in satin and gloss.

## FEATURES

- High-solids alkyd-oil formula, three-coat application
- High-transparency transoxide pigments amplify depth of color, clarity and substrate protection
- Powerful UV absorbers protect color and wood substrate
- Water-repellent
- More resilient alternative to exterior varnishes and polyurethanes
- 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:

115° F (46° C)

## READY MIX COLORS

SIK48003	Colorless Satin
SIK48006	Light Oak Satin
SIK48009	Dark Oak Satin
SIK48045	Mahogany Satin
SIK48078	Natural Satin
SIK49003	Colorless Gloss

## SPECIFICATION DATA

### Clean-up Solvent:

Mineral Spirits

### Resin:

Alkyd

### Density\*:

8.4 - 8.8 lbs/gal (1.0 - 1.1 kg/L)

### VOC\*:

<350 g/L (2.92 lbs/gal)

### Solids\*:

Volume - 52.5 - 53.6% +/- 1%

Weight - 58.4 - 59.0 % +/- 1%

### Practical Coverage:

On smooth surfaces or hardwoods, 350-450 sq ft/gallon (8.6-11 m<sup>2</sup>/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

To furniture - 7 days

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* Door & Window Wood Finish.

*Cleaning Recommendations:*

1. Wet surface with clean water.
2. Wash with 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.
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. Thoroughly rinse the cleaning solution from the wood with clean water.
5. Allow the surface to dry for 48-72 hours. Sand surfaces with 80-120 grit sandpaper prior to application of *Cetol* Door & Window Wood Finish.

**NEW WOOD** - Clean and prepare all wood surfaces as specified under **GENERAL SURFACE PREPARATION**. Sand door and window surface with 80-120 grit sandpaper prior to application of product.

**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* Door & Window Wood Finish. After removal of previous coatings. Clean and prepare surface as specified under **GENERAL SURFACE PREPARATION**.

**Fiberglass Door** – Contact PPG ProLuxe Wood Finishes Technical Support for further details.

**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](http://www.epa.gov/lead).

## DIRECTIONS FOR USE

### APPLICATION:

1. Before starting, test your color choice on a small area, applying all coats required.
2. For best UV protection, apply three coats of ready mix color.
3. Buy sufficient product for the whole job and intermix all product together before starting to avoid color and sheen variance.
4. Stir thoroughly before and periodically during application.
5. Do not thin.
6. Apply when air and surface temperature is between 50° F (10° C) - 90° F (32° C).
7. Do not apply in direct sunlight, if rain, snow, heavy dew or low temperatures below 40° F (4° C) are expected within 48 hours.
8. Saturate all end grains, nail holes and cracks in the wood.
9. Maintain a wet edge to avoid lap marks.
10. Fill joints, cracks, nail holes with a quality polyurethane or acrylic caulk/filler prior to coating.
11. Brushing is the preferred method of application, using a soft long haired natural bristle brush. Spray or roller application is not recommended.
12. Apply one even medium coat of *Cetol* Door & Window Wood Finish avoiding heavy application.
13. Allow to dry a minimum of 24 hours.
14. Apply a second coat of *Cetol* Door & Window Wood Finish.
15. Let surface dry a minimum of 24 hours.
16. Apply a third coat of *Cetol* Door & Window Wood Finish.
17. Apply in the direction of the grain.
18. Coat all sides of door.

**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. 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 smooth surfaces or hardwoods, 350-450 sq ft/gallon (8.6 to 11m<sup>2</sup>/l). Actual coverage may vary depending on the type, age and texture of the wood.

### 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. Wait 7 days before using furniture. 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* Door & Window Wood Finish.

## 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 DOOR & WINDOW 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.).

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