

Solvent-based product, satin finish, colourless

**Product Description**

Premium quality maintenance coating to be applied on exterior vertical surfaces (siding, logs) previously coated with Cetol® 23 PlusRE or Cetol Log & Siding.

**Recommended Uses**

Maintenance work.  
 Residential and commercial sites.  
 Vertical surfaces: doors, windows and their frame.  
 Exterior only.

**Surfaces**

Exterior vertical surfaces (siding, logs) previously coated with Cetol® 23 PlusRE or Cetol Log & Siding.

**Features & Benefits**

- High Solids Alkyd: Excellent film build for optimum protection and premium look.
- Complies with the Canadian Volatile Organic Compound (VOC) Concentration Limits for Architectural Coatings Regulations requirements.

**Colour Range**

Colourless finish.

**Notes**

Do not apply on decks, doors or outdoor furniture. Do not apply over Cetol 1RE, Cetol Door & Window, Cetol SRD or Cetol DEK. Not intended for use on raw wood or marine applications. Do not apply when rain, dew, or frost are forecast within 48 hours of application.  
 The moisture content of wood must be below 18%.  
 This product is incompatible with preservatives and waterproof semitransparent stains containing wax.  
 This product is not to be mixed with other paints, stains or thinners.

**Characteristics (21°C (70°F))**

<b>Appearance</b>	Colourless
<b>Finish</b>	Satin finish
<b>Composition</b>	<ul style="list-style-type: none"> <li>• Diluent: Hydrocarbons</li> <li>• Binder: Alkyd</li> </ul>
<b>Flammability</b>	Combustible liquid
<b>Flash Point*</b>	49°C (120°F)
<b>Viscosity*</b>	Ready to use (55 ± 5 Krebs Units)
<b>Density*</b>	0.9 ± 0.1 kg/L
<b>Solids by Weight*</b>	61%
<b>Solids by Volume*</b>	55%
<b>Volatile Organic Compounds (VOCs)*</b>	According to ASTM D3960-05: < 350 g/L Canadian regulation: < 350 g/L *Technical data source: SIK61003

**Recommendations**

- Tools**
- Paintbrush: Natural bristle brush.
  - \*\*Roller: 10 mm (3/8 in.).
  - Spray\*\* (airless equipment)
    - tip size\*: 0.011 - 0.015 in
    - Pressure\*: 700 to 800 psi.
  - \* Spray recommendations may vary depending on manufacturer.
  - \*\* Roller or spray, back brush immediately on the surface.

**Spreading Rate per Coat**

3.78 L: 37 to 46.5 m<sup>2</sup> (400 to 500 ft<sup>2</sup>)  
 (Excluding losses caused by variations in application methods or surface porosity).

**Cleaning Tools**

Remove as much product quantity as possible and clean with mineral spirits immediately after use.

**Drying Time\***

- Touch dry: 6 hours
- Surface curing: 24 to 48 hours
- Prior to withstanding rain or dew: 48 hours
- Full curing: 7 days

When relative humidity is higher than 50%, double the required drying time.

**Application Conditions**

Temperature: 10 to 32°C (50 to 90°F)  
 (ideal 20°C ± 5°C [68°F ± 9°F]).  
 Relative humidity: Ideal between 15 and 50%, maximum 85%.  
 Do not apply in direct sunlight, on a warm surface or during windy conditions.  
 Application conditions must be maintained during product application and drying.  
 Do not apply if lower temperatures, rain or dew are expected within 48 hours.  
 High humidity or low temperatures extend drying time.

## Surface Preparation

All surfaces must be thoroughly clean, solid and dry. Remove all dust, dirt, chalking, oil, wax, mildew, sanding dust, mill glaze, poorly adhering old coatings, natural extractives and other surface contamination. Follow the preparation steps, as described below:

► Spray all wood surfaces with clean water, completely wetting the wood.

→ Mix a solution of 120 g (4 ounces) of 100% powdered Tri-Sodium Phosphate (TSP) in 3 litres of water then add 1 litre of liquid bleach.

OR: Use a phosphate-free substitute in accordance with the fabricant's directions for use. Apply, scrub and power wash as describe below. Then wash with a solution of household bleach (1 part household bleach to 3 parts of water).

Wear rubber gloves and eye protection.

→ Apply one of these solutions with a garden sprayer or a heavy nap roller cover. Let the solution sit on the wood for 15 to 20 minutes.

During this period, scrub the surface with a hard bristle brush to help remove mill glaze and/or weathering. Do not allow solution to dry on the surface. Keep it wet.

→ Power-wash wood surface clean with fresh water using 500-800 psi with the nozzle 20 to 30 cm (8-12 in.) away to remove cleaning solution.

► Weathered gray wood, wood affected with blue fungi or rust from nails may be treated, after cleaning with the TSP solution, by applying a solution of 115 g of oxalic acid crystals in 4 litres of warm water.

• This solution should be allowed to sit on the affected area for 15 to 20 minutes before the final rinse with a power washer.

• DO NOT LET THE SOLUTION TO DRY ON THE WOOD SURFACE.

► Once the surface is dry and free of any contaminant, apply the product following the recommended application conditions.

## Application

This is a ready-to-use product, do not thin. Stir thoroughly the product before and during application.

Before starting, test your colour choice on a small area.

Intermix batches for colour consistency. Pour the quantity of product needed into another container to avoid contaminating the original container. Keep containers closed when not in use.

Apply evenly, in the direction of the grain avoiding heavy application. Air and surface temperature must be between 10°C (50°F) and 32°C (90°F). Application using a brush is the preferred method, if not back brush immediately to ensure penetration and to avoid an uneven finish.

Do not apply in direct sunlight, if rain, snow, heavy dew or low temperatures below 10°C (50°F) are expected within 48 hours. Follow the spreading rate.

Saturate all end grains, nail holes and cracks in the wood.

To help avoid lap marks, stain only a few boards at a time and keep a wet edge.

For more information on application methods, visit the website at [www.perfectwoodstains.ca](http://www.perfectwoodstains.ca) or call our customer service: 1-800-463-7426.

## Systems recommendation according to surfaces

### **Surfaces coated with Cetol® 23 PlusRE or Cetol Log & Siding:**

• Apply evenly one coat of Cetol Maintenance RE to properly prepared surfaces. Saturate all end grains.

→ Let surface dry for minimum of 24 hours.

## Surface Maintenance

• Wait for its full curing before washing the coating or testing its adhesion: minimum 7 days.

• Maintenance varies according to usage and place. High and continuous moisture content, insufficient ventilation of wood or intensive traffic prematurely reduces the product durability or can cause peeling.

• To maintain the products protective characteristics, apply a maintenance coat when visibly required.

Solvent-based product, satin finish, colourless

## Safety Measures

CAUTION: Read the Material Safety Data Sheet. Avoid contact with eyes. Keep out of reach of children. Do not intentionally breathe vapour. Use only in well ventilated areas.

CONTENTS HARMFUL. DANGER OF COMBUSTION. MAY IRRITATE EYES. Do not swallow. Do not get in eyes. Keep away from flames or sparks. Keep out of reach of children. Wear eye/face protection or chemical splash goggles. Use chemical-resistant, impervious gloves. Materials such as rags used with this product may begin to burn by themselves. After use, put rags in water or lay flat to dry, then discard.

Use only in well ventilated areas. Do not intentionally breathe vapour.

FIRST AID TREATMENT: If in contact with eyes, rinse thoroughly with clear water for 15 minutes. If swallowed, do not induce vomiting. Call poison centre or physician immediately. Contains medium aliphatic solvent naphtha, Stoddard solvent, linseed oil, silicon dioxide, naphtha (petroleum), hydrodesulfurized heavy, amorphous silica, xylene, 2-butanone oxime, cobalt bis(2-ethylhexanoate), 1,2,4-trimethylbenzene, ethylbenzene, ethanol.

## Storage and Transportation

Keep in a dry and ventilated area, between 4 and 30°C (40 and 90°F).

Shelf Life: 5 years, unopened stored away from excessive heat/direct sunlight.

## Guarantee

PPG Architectural Coatings Canada, Inc. warrants performance of its products to its intended use if properly applied in accordance with the label directions and the specifications of the technical data sheet. Having no control over the application methods and conditions or the circumstances related to its use, no other warranty, expressed or implied, statutory or otherwise is given. This limited warranty extends only to the original purchaser of the product and is not transferable or assignable. If the product fails to conform to this limited warranty, we will, at your option, furnish replacement product or refund the purchase price. This limited warranty excludes (1) labour or costs of labour for the application or removal of any product and (2) all other direct, indirect, incidental, special or consequential damages.

---

This technical data sheet, No SIK61003, replaces all previous versions.

The PPG Logo is a registered trademark of PPG Industries Ohio, Inc. Rubbol and Sikkens are registered trademarks of AkzoNobel. ProLuxe is a trademark of PPG Architectural Finishes, Inc.