



Cetol Maintenance

General Description

Cetol Maintenance is a premium, non-pigmented exterior finish to be used over existing Cetol 23 Plus or Cetol Log & Siding as a maintenance coat. Typically with maintenance coats, pigmented products will further darken the wood. With a one coat application of Cetol Maintenance, the wood will retain the same look and color.

Recommended Uses

Areas:

Siding, Logs, Trim

Features and Benefits

- **Non-Pigmented Maintenance Coating**

Developed to provide a non-darkening maintenance coat for vertical surfaces (siding, logs, & trim)

- **High Solids Alkyd**

Provides maintenance protection in one coat

- **UV Absorbers**

High performance UV protection, preventing greying and deterioration of the wood surface

- **Excellent Microporosity and Flexibility**

Minimizes blistering and cracking due to expansion and contraction or moisture build-up

Color Range and Packaging

003 Colorless

Available in 1 gallon & 5 gallon

Product Data

Technology: Alkyd

Gloss: Satin

Viscosity Poise 23°C: 1.2 – 1.8

Weight per Gallon: 7.45 – 7.65 lbs/gallon

Solids by Weight: 49.5 – 51.5%

Solids by Volume: 42.7 – 44.7%

Flashpoint: 124° F (50.6 ° C)

VOC : <450 g/L

Application

Method – Long haired natural bristle brush or spray (when backbrushed) using .011-.013 tip at 1000-1500 psi

Surface and Air Temperature – 50° - 95°F
10° - 35°C

Thinning – Not recommended

Coverage – Smooth wood – 300-400 sq. ft./gallon
7.4-9.8 sq. m./L
Rough wood – 150-225 sq. ft./gallon
3.7 – 5.5 sq. m/L

Clean-up – Mineral spirits

Drying Time – 24 hours minimum at 68° F (20°C) and 65% relative humidity. At temperatures below 50° F (10°C), or conditions of high humidity, the drying time will be extended.

During application, moisture content of the wood substrate should not exceed 18%. Do not apply when wet weather conditions or frost/dew are forecasted within 5 hours of application.



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Preparation Procedures for Previously Sikkens-Coated Surfaces

Spray the surface with clean water, wetting the wood. Clean the surface with a solution of 2 ounces of 100% powdered Tri-Sodium Phosphate (TSP) or phosphate-free substitute plus 1 quart of liquid bleach in 3 quarts of water. Apply this solution generously to the wood with a garden pump sprayer. Let the solution sit on the wood for 15-20 minutes. During this period, lightly scrub the surface with a hard bristle brush to help effectively remove dirt and mildew spores. Do not let the solution dry on the wood. Keep it wet. Power wash the cleaning solution from the wood with clean water. To prevent damaging the wood, do not exceed 500 psi. The nozzle must be a maximum of 1 foot from the surface for full effectiveness. Let the surface dry for 3 days before application. Fill all joints, cracks, nail holes, if needed, with a good quality polyurethane or acrylic caulk/filler.

Application Procedure:

It is always recommended to perform a one coat test sample to check for desired results. Apply over Cetol 23 Plus or Log & Siding where the surface is in good condition and has been maintained according to Sikkens guidelines. Do not apply Cetol Maintenance over raw wood, decks, doors, outdoor furniture, or fences. Do not apply over Cetol Door & Window, Cetol SRD, or Cetol DEK Finish. Do not use for marine applications. Stir before using. Do not thin. Inter-mix batches to ensure consistency. Do not apply when the surface is hot to the touch or when rain, dew or frost is present or expected within 5 hours of application. After preparation, apply one (1) coat of Cetol Maintenance. During application, saturate all end grains, nail holes, cavities, and minor cracks in the wood. Brush on a liberal coat and maintain a wet edge to prevent lap marks or possible missed areas, as Cetol Maintenance is non-pigmented and will be more difficult to see on the surface. Brush in the direction of the wood grain starting at one end of the board or log and continuing to the other end of the board or log. Cetol Maintenance may be sprayed when backbrushed. Follow with recommended maintenance procedures and schedule.

Note: *Cetol Maintenance needs UV light to cure properly. The absence of UV light will significantly slow the drying process.*

Maintenance Procedure and Schedule:

Proper maintenance starts with visual inspection. Apply Cetol Maintenance every 2 to 3 years. However, as weathering, exposure, and altitude can vary widely, maintenance may be needed sooner and should be performed when visually required regardless of time frame. Before application of a maintenance coat, prepare the surface using the previously mentioned TSP solution. Let the surface dry 3 days after power washing. Apply one (1) coat of Cetol Maintenance.

Health and Safety Data:

Warning: DANGER! RAGS, STEEL WOOL, BRUSHES, ROLLERS, AND ANY WASTE SOAKED WITH THIS PRODUCT MAY SPONTANEOUSLY CATCH FIRE IF IMPROPERLY DISPOSED OR STORED. To avoid a spontaneous combustion fire, immediately, after each use, place rags, steel wool, brushes, rollers or waste in a sealed, water-filled metal container. Keep away from combustible materials. For disposal guidance, contact your local household refuse collection service, fire department, or your local government environmental control agency. Harmful or fatal if swallowed. Keep out of reach of children. Keep away from open flame or sparks. Use only with adequate ventilation.

First Aid Treatment: Refer to the Material Safety Data Sheet found on our website or by calling Customer/Technical Support at 1-866-SIKKENS.



Technical Data Sheet

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Product Disclaimer

The technical information and suggestions for use made herein are based on Akzo Nobel Coatings Inc's research and experience and are believed to be reliable, but such information and suggestions do not constitute a warranty. Since Akzo Nobel Coatings has no control over the conditions under which the product is transported, stored, handled, used or applied, buyers must determine for themselves by preliminary tests or otherwise, the suitability of the product for their purposes.

Akzo Nobel Coatings Inc.
1845 Maxwell Street
Troy, MI 48084

Sikkens Decorative Wood Finishes
Customer/Technical Support: 1-866-SIKKENS
www.nam.sikkens.com

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