

Cetol[®] BL Interior Clear

General Description

Cetol BL Interior Clear is a urethane-fortified acrylic formulation designed to offer a high-performance clear finish in low-lustre, satin, or gloss for most interior wood surfaces. Cetol BL Interior Clear offers protection, durability, and easy application for both the do-it-yourselfer and the professional contractor alike. *For an oil-based satin finish, use Cetol Interior Clear.*

Recommended Uses

Used as a transparent protective finish for all interior wood applications **except for eating surface table tops, kitchen cabinets, and high humidity areas.** May be used to topcoat Cetol Interior Stain.

May be used on:

- Doors
- Windows
- Furniture
- Sunrooms
- Molding
- Paneling
- Trim
- Interior Logs
- Ceilings

Features and Benefits

- **Quick Drying** - Less time needed between coats
- **Urethane Enhanced** - More durable, resists scratches and wear and tear
- **Non-Yellowing** - Long lasting clarity
- **Waterborne** - East clean-up / low odor. When combined with waterborne stain, finish and stain can be completed in one day.

Color Range and Packaging

003 Colorless (clear)

U.S. Quarts: 003 Low Lustre, Satin, Gloss

U.S. Gallons: 003 Low Lustre, Satin, Gloss

U.S. 5 Gallons: 003 Satin

Shelf Life: Approximately three (3) years in an unopened container.

Product Data

Gloss: Low Lustre, Satin, Gloss

Viscosity: 2.8 - 3.4 Poise @ 73° F (23° C)

Weight per Gallon: 7.35 - 7.55 lb./gal.

Solids by Weight: 28%

Solids by Volume: 35%

VOC: 289 g/l - water free

Application

Method: Synthetic nylon/polyester brush; synthetic pad applicator; or, sprayer.

Surface & Air Temp: 50° - 95° F
10° - 35° C
The relative humidity should be below 80%.

Thinning: None; ready to use after stirring well.

Coverage: Smooth wood - 400 - 500 sq. ft./gal.
10 - 12 m²/l

Cleanup: Warm water and soap

Drying Time: Touch-dry after one (1) - two (2) hours; re-coatable after four (4) hours at 68° F (20° C) and 65% relative humidity.

Note: **During application, moisture content of wood substrate should not exceed 18%.**

Keep from freezing.

Preparation Procedures for New, Unfinished Wood:

Remove hardware. This will make the preparation faster and easier. Hardware that cannot be removed should be taped. Clean the surface with a solution of four (4) ounces 100% powdered Tri-Sodium Phosphate (TSP) or phosphate-free substitute in one (1) gallon of warm water to remove grease, wax, dirt or oil. Do not allow cleaning solution to dry on the surface. Use a damp cloth or sponge to rinse and remove residue from the surface and allow to dry. Fill all holes and cracks with a high quality tinted or stained acrylic wood filler to match the color of the project. Let dry fully before sanding. Do not use oil based fillers, putties or wax sticks. Sand the surface using 150 - 180 grit sandpaper. Always sand wood with the grain to achieve a smoother surface without sanding marks. Remove sanding dust by vacuuming. Wipe the surface with a damp cloth to remove final dust particles.

Preparation for Finished Wood:

Using over Existing Finishes:

To recoat an existing finish using Cetol BL Interior Clear, the procedures are as follows: Remove hardware. This will make preparation faster and easier. Hardware that cannot be removed should be taped. Clean the surface with a solution of four (4) ounces of 100% powdered Tri-Sodium Phosphate (TSP) or phosphate free-substitute in one (1) gallon of warm water. Use a damp cloth or sponge to rinse and remove residue from the surface and allow to dry. Sand the surface in the direction of the grain to remove the gloss using 220 grit sandpaper. Remove sanding dust by vacuuming. Wipe the surface with a damp cloth to remove final dust particles. Finish with topcoat of Cetol BL Interior Clear.

Removing an Existing Finish:

If the wood surface is damaged, the old coating contained wax, or if the old coating is incompatible with the new Sikkens finish, the surface should be stripped completely to bare, clean wood.

Standard Application Procedures:

Follow the preparation procedures. Apply one (1) coat of Cetol BL Interior Clear. Allow four (4) to six (6) hours to dry. Lightly sand with 220 grit sandpaper or fine scuffing pad and remove the dust. Apply second coat of Cetol BL Interior Clear. For high wear areas, apply a third coat of Cetol BL Interior Clear after four (4) hours of dry.

General Recommendations:

Color Check - Always do a full system stain and top coat test on a piece of the same wood that will be used in the project.

When Mixing - Thoroughly stir the product before application. Never shake the product as this can cause bubbles to form in the coating. These bubbles may remain on the surface once the product has dried and create a rough finish.

Grain or Pore Filler - Some types of wood may require the use of an acrylic grain or pore filler that will help to achieve a smooth finish (in most cases it is applied on open-pored hardwoods such as oak, mahogany, teak and ash). Follow the manufacturer's instructions for application and drying time. Lightly sand the filler using 120 – 180 grit sandpaper until level with the surface. Remove any dust by vacuuming and wipe completely with a damp cloth.

Maintenance Procedures and Schedule:

The longevity of the coating system depends on many factors such as daily wear and tear and exposure to ultraviolet light. Apply a refresher coat when visually required.

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. Use a damp cloth or sponge to rinse and remove residue from the surface and allow to dry. Fill any holes and cracks with a good quality tinted or stained acrylic wood filler to match the color of the project. Sand the project surface with 220 grit sandpaper. Remove sanding dust by vacuuming. Wipe the surface with a damp cloth to remove final dust particles. Apply one (1) or two (2) coats of Cetol BL Interior Clear depending on the extent of the wear.

Health and Safety Data:

Warning: Do not take internally. Keep out of reach of children. Close container after use.

First Aid Treatment:

Refer to the Material Safety Data Sheet found on the Sikkens website (www.nam.sikkens.com) or by calling Sales and Technical Support at 1-866-SIKKENS (1-866-745-5367).

Product Disclaimer:

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