# Technical Data Sheet

## General Description

Cetol UV Interior is a unique waterborne product designed to protect interior wood yet leave no color or sheen on the surface. For use on light-colored woods, the UV absorbers minimize yellowing and allow the wood to look natural.

## Recommended Uses

- Ceilings
- Dry Saunas
- Paneling
- Logs
- Outdoor/Sun Rooms

## Features and Benefits

- **Clear Matte Finish** - Allows a natural uncoated wood look
- **UV Absorbers** - Minimizes yellowing or color change of wood
- **Non-Yellowing** - Coating will not yellow
- **Waterborne** - Easy cleanup / low odor

## Color Range and Packaging

003 Colorless (clear)

<table>
<thead>
<tr>
<th>U.S. Quarts:</th>
<th>003</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S. Gallons:</td>
<td>003</td>
</tr>
<tr>
<td>U.S. 5 Gallons:</td>
<td>003</td>
</tr>
</tbody>
</table>

## Product Data

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gloss</td>
<td>Matte</td>
</tr>
<tr>
<td>Viscosity Poise</td>
<td>2,500 - 3,000 cps @ 73º F (23º C)</td>
</tr>
<tr>
<td>Weight per Gallon</td>
<td>8.5 - 8.7 lb./gal.</td>
</tr>
<tr>
<td>Solids by Weight</td>
<td>26.5%</td>
</tr>
<tr>
<td>Solids by Volume</td>
<td>23.5%</td>
</tr>
<tr>
<td>VOC</td>
<td>350 g/l - water free</td>
</tr>
</tbody>
</table>

## Application

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Method</td>
<td>Synthetic nylon/polyester brush or pad applicator.</td>
</tr>
<tr>
<td>Surface &amp; Air Temp</td>
<td>50º - 95º F 10º - 35º C</td>
</tr>
<tr>
<td>Thinning</td>
<td>None; ready to use after stirring well.</td>
</tr>
<tr>
<td>Coverage</td>
<td>Smooth wood - 450 - 550 sq. ft./gal. 11 - 13.5 m²/l</td>
</tr>
<tr>
<td>Cleanup</td>
<td>Warm water and soap</td>
</tr>
<tr>
<td>Drying Time</td>
<td>Touch-dry after 30 minutes; re-coatable after two (2) hours at 68º F (20º C) and 65% relative humidity.</td>
</tr>
</tbody>
</table>

## Note

- During application, moisture content of wood substrate should not exceed 18%.
- Keep from freezing.
Preparation Procedures for New, Unfinished Wood:

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. 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 Procedures for Finished Wood:

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 Procedure:

Follow the preparation procedures. Apply one (1) coat of Cetol UV Interior. Let surface dry for minimum of two (2) hours. Lightly sand with 220 grit sandpaper or fine scuffing pad and remove the dust. Apply second coat of Cetol UV Interior. Use on bare light-colored wood only.

General Recommendations:

Color Check - Always do a full system 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 of Cetol UV Interior 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. Allow to dry. Fill all holes and cracks with a good quality tinted or stained acrylic wood filler to match the color of the project. Sand the 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) coat of Cetol UV Interior Clear.

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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Sikkens Wood Finishes
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