

CETOL MARINE

Description: One-pack, breathable, clear satin impregnating oil/varnish based on a modified alkyd resin.

Use: For tropical hard wood. Specially suitable for teak. As primer and finish on teakdecks, and other wooden parts of yachts. For use on yachts exterior above the waterline.

PHYSICAL DATA

Appearance: Satin

Colour: Transparent teak and colourless.

Solids content: Approx. 28 % by volume.

Practical coverage: Depends on several factors, including surface roughness, method of application being used and conditions of application.
Approx. 7,5 up to 10m² per litre per coat. On new wood the coverage of the first coat will be lower as the Cetol Marine will penetrate in the wood.

Density: Approx. 0.87 kg/dm³.

Drying times:	at 20°C:	at 10°C:
Dry film thickness:	30 µm	30 µm
Dust dry:	3 h	4 h
Hard dry:	24 h	24 h

Recoating time:	Minimum:	16 h	24 h
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The substrate must be dry, clean, grease- and dust-free when being recoated.

Packaging: Cans of 0.75 litre.

Minimum shelf life: At least 24 months, provided the material is stored in a dry place at a temperature ranging between 5°C and 40°C in the unopened original packing.

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APPLICATION DATA

Thinning and application: Prior to application, mix paint thoroughly to obtain a homogeneous product. The amount and type of thinner that may be added is depends on the application conditions and methods. Notice the following directions:

	Brush
Thinner:	Not recommended
Advised dry film thickness (μm):	15
Maximum dry film thickness (μm):	20

Equipment can be cleaned with Sikkens Yachtpaints Oplosser.

Directions for application: We advise against application by airless spray, air assted spray and roller.

Conditions of application:

Air temperature:	10°C-35°C.
Surface temperature:	10°C-35°C
Paint temperature:	10°C-35°C

To achieve sufficient curing, the maximum relative air humidity should not exceed 80 %. The surface temperature must be at least 3°C above the dewpoint to prevent condensation. During application and drying in confined and/or small workshops, continuous ventilation is required to extract solvent fumes for health and safety reasons as well as to assist the drying process.

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SUITABLE SUBSTRATES

New teakwood (and other tropical hardwood) and an existing Cetol Marine paintsystem.

PAINT SYSTEMS

New teakwood (and other tropical hardwood).

Degrease with Sikkens Yachtpaints Oplosser. Sand with grit P150 - P220 in the direction of the grain. Dedust and degrease again with Sikkens Yachtpaints Oplosser. Apply Cetol Marine in minimal 3 coats. Apply these 3 coats within a period of 2 weeks. Do not sand between the coats. For a smoother surface, sand lightly between the coats with a sanding pad. A minimum of 4 coats, is advised in this case.

Tropical hardwood with an old paintsystem.

Remove all existing paint/varnish by sanding, heated air or paint remover. Clean well. Surface preparation and painting as new wood above.

Maintenance wood coated with a Cetol Marine paintsystem.

Apply annually minimal 1 coat. In severe areas 2 maintenance intervals are recommended annually. Maintenance interval depends on use and sailing area of the yacht. Clean the surface thoroughly with a suitable detergent, e.g. Flexa Liquid Rinser. (Rinse well afterwards with clean tapwater). Roughen the surface with a sanding pad and clean the surface. Apply 1 or 2 coats Cetol Marine.

Note: For more information about the surface preparations of the different substrates our information leaflet "Surface preparations" in chapter 8 miscellaneous

For any further technical information, please contact a Sikkens Yachtpaints dealer.

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FURTHER INFORMATION

- Labelling:** Labelling to EC Directive.
- Empty containers:** Containers which have not been cleaned come under the national transport laws. On disposal, they must be labelled as delivered by Akzo Nobel Coatings bv.
- Disposal of remainders:** Remainders of this product must not be disposed of through the Municipal Cleansing Department or dumped without permit. Disposal of remainders must be arranged for in consultation with the authorities.

HEALTH & SAFETY INFORMATION

See for transportcodes, ventilation and safety regulations our Material Safety Datasheet and the label.

GENERAL NOTES

The effectiveness of our paintsystems is based on a laboratory research and many years of practical experience. Nevertheless, we cannot accept without prior investigations, any responsibility for the work produced according to these specifications, as the final result also depends on factors beyond our control.

Sikkens Yachtpaints
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This datasheet replaces all previous issues. Editing a new version will outdate this datasheet. When using this datasheet always secure that you have the latest version.

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