

Handling Instruction

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Percenta 2-K Boat's Sealing

Percenta 2-K Boat's sealing is a 2-component mixture on basis of the chemical nano-technology, with which an excellent dripping off of aqueous and greasy liquids on heavily used surfaces can be achieved. The sticking of shells, barnacles, algae and foreign substances will be reduced, the surface will become more resistant to scratches, and the coated surface can be cleaned very easily.

Dilution:	None
Quantity to be applied:	approx. 5-10 ml per m ²
Curing/Drying:	approx. 2-3 hours at minimum
Processing temperature:	+5°C to +25°C - to be protected against direct insolation -
Handling:	refer to safety data sheet
Storing and durability:	refer to safety data sheet, imprint on bottles or cans
Storing temperature:	+5°C to +30°C, to be protected against direct insolation and frost

Application:

The carrying of gloves is recommended. Percenta Boats' Sealing dehumidifies the skin. The application should be checked at an inconspicuous spot or a sample. Not to be applied at temperatures below +5°C or above +30°C.

Preparation:

Cleaning:

Step 1

The surface will be rid carefully of shells, algae, and pollutions of dirt, oil and grease. We recommend the cleaner Brutalo, which is included. Afterwards it should be rinsed intensively with clear and cold water. Before coating the surfaces must be clean, dry and non-greasy.

The sealing should be started immediately after cleaning. After sealing the surfaces should not be cleaned mechanically or dry-cleaned for 2-3 hours. During this time period it is not recommended to launch the boat.

Coating:

Step 1

Mix the two components in the ratio of 1 to 1, please use a pair of scales or a measuring jug. Mix the components thoroughly by stirring or shaking for 2 minutes.

Step 2

You can spray or polish up the ready-prepared mixed coating easily. We recommend a pressure sprayer or an air-pressure sprayer with a 0,5-nozzle.

Step 3

If it is convenient, you can work over with a polishing machine directly after spraying. This improves the visual effect (top water), but is not absolutely necessary.

Proof of effectiveness through drop-test

In case the sealing has been carried out properly, a drop of water put on the paint with a pipette may not run broadly. It must pass over the surface pearly. **(AFTER "2 HOURS")**

Drying:

After approx. 10 minutes the sealing is dust-dry. The complete curing takes 2 hours.

Influence of the environment:

The treatment has to be carried out at normal temperature- and humidity conditions. Each precipitation or pollution on the object to be dealt with, or the insufficient drying before treatment, can reduce the bond of the sealing. It is not allowed to apply the sealing on surfaces colder than 5°C or warmer than 30°C. Avoid direct insolation while applying.

Cleaning of the coated surface:

Since dirt, shells and algae etc. do not adhere closely on the coating, no aggressive cleaners (extremely acid, extremely alkaline, scouring milk) are required. If the effect fades the surface should be cleaned with a sponge and a mild cleaner (for example general purpose cleaner). The coating requires a continued regular cleaning of the surfaces.

General remarks

- the individual components are stable for approx. 1 year;
- already mixed components will keep for 3 days only;
- do not use the product without previous suitability test.

Note:

The present instruction for use is based on extensive researches, but doesn't release the user, to check the product and procedures for suitability for his own special use. Especially we are not responsible for such purposes of application and use which we have not emphasized particularly in writing.

By all means the instructions and notes of the safety data sheets must be taken into consideration.