



Technical Data Sheets RX OWO

Wood sealing

Presentation :

RX OWO protects woods against water saturation, swelling and rotting. The "breath-ing" and almost imperceptible and invisible coating allows water and oils to simply "pearl-off". Soiling will get significantly less into the wood fibres and will not leave last ing stains. Even under constant water load the wood surface only takes up the humidity (no wetness, no soaking deep into the wood). The drying time is reduced rigorously. For indoor and outdoor use. Applicable for all untreated, absorbent and pressure treated woods. The lifetime of the nano-treated product is extended and the cleaning of the products is made much

Application :

Quantity use : 75 to 200 ml/m²

Shake the product well. Use undiluted. The surface to be coated must be dry (wood moisture max. 18%) clean and free of fat/oil. Use a roller or brush to apply very thinly, but covering the entire surface. On absorbent surfaces a second coating is recommended "wet-on-wet". The more the product enters the wood, the more the preservation lifetime is extended. Superfluous coating product can be removed by wiping with a damp cloth in order to prevent any stickiness. Please avoid to give used material back to the original package. Any materials close to, or adjacent to the surface to be treated do not need to be masked (i.e. glass or rubber seals). When applied to light coloured woods the result is a slightly honey-colour. It is possible that some flecking/markings will appear if there are any traces of oil in the treated wood. Previously treated surfaces may be affected in different ways from the weather, and therefore may have various degrees of porosity. As a result there may be a minimal amount of "shadowing". It is highly recommended to make a "trial-surface" on the surface type to be treated. The drying time is approx. 2 hours. To maintain the "pearling-off" effect a new coating should be applied yearly. The impregnation is active even if the "pearling-off" effect on the surface is reduced. After weather exposure all products may be overcoated with solvent-based paints. Please see that the effect of impregnation is very much depending on the kind of wood to be treated. Some special tropical type of woods (e.g. Masseranduba) are not able to bond with the impregnation.

Details in the application vary depending upon the surface which is to be coated. We are happy to advise you fully in these cases

Cleaning :

To clean surfaces that have already been treated, use RX-CLEAN or simply water max 45 bars).

Surfaces that are subjected to intensive wear (walkways for example) can be re-coated with RX OWO without any problem.

Product characteristic :

Durability : until 36 Month*

Form : Liquid
Odour : None
Colour : Transparent
pH : n.a.
Pictogram : -

Application T° : +5 à +40°C
Drying (20°C) : 60 Minute
Hardening (20°C): 1 day
Storage (Orig. Bottle) : 24 Month
ADR : NO DGR

Content material :

Hybrid Material in Water solution

Storage :

Protect from frost. Keep container tightly closed. +10°C to +35°C.

Packing :

Canister 10L and 30L

Drum 200L

IBC 1.000L



*The durability of the coating are given to the information and in no case represent a guarantee. This durability have been fixed by inside experience or customers experiences test, ours itself. No responsibility will be able to be carried by Revoxia, in view of the fact that the application lies outside to our house and is not processed from us.

When using this product please take note of the instructions on the bottle/canister. We wish to make it clear that the use of chemical preparations should only take place when the safety measures are observed and are always out of the reach of children. The technical information given here is according to the latest technical knowledge and composed from our own experience. In view of the many uses possible with this product it is therefore the responsibility of the user to act according to the given situation in respect of safety that is to say the user acts upon their own responsibility in any given situation when using this product. That the use of this product takes place out of our jurisdiction, we have set out safety and protection measures, but we cannot be held responsible in any circumstances. For any misuse of the product we cannot be held responsible. In the event of a new version of this information becoming available –this information here set out is no longer valid.