



## Technical Data Sheet

# Naturaqua Teak Oil

cod. NAT0360XX



### DESCRIPTION

NATURAQUA TEAK OIL is a dispersion of oils in water enriched with high quality resins, as result of a hybrid technology, for the treatment of wood.

Extremely easy to apply, non-greasy, it penetrates deeply, protecting the wood from weathering and harmful agents.

Thanks to the special UV filters, it preserves the natural beauty of wood. Its special formulation, enriched with additives against wood's harmful agents, penetrates deeply, enhancing the beauty of the treated surfaces and keeping a natural effect.

The product is characterized over time by a uniform degradation, without peeling phenomena.

In case of maintenance, if the background to be restored is particularly worn it is advisable

to check, for higher aesthetic uniformity, the possible need for a light preliminary sanding.

### YIELD

10-14 m<sup>2</sup>/L depending on way of application and wood absorption rate

### FIELDS OF APPLICATION

Garden furniture, outdoor wooden surfaces in general.

### CERTIFICATIONS AND COMPLIANCE

Compliance EN71.III Safe for children's toys  
Quality statement by IBR.

### CLEANING AND DILUTION

Product ready for use. If necessary, it can be diluted up to 30% with demineralized water.  
Cleaning of tools with soap and water.



Characteristics	U.M.	Value
Density	g/cm <sup>3</sup>	1 ± 0,02
Viscosity Ford#4	sec.	12 ± 2
Dry residual	%	>22
Drying time, dust free single coat (20°C)	hours	4-6
Drying time, overpaintable	hours	6 – 12
Drying time, complete (20°C)	hours	24 ± 6

## PREPARATION

Sand to get a smooth surface; the background must be clean and free from oils, greases, waxes, silicones and old paints. A preliminary sanding with 150-180 grit abrasive paper leads to a better aesthetic result of the painting. Before the application of the first coat, remove all dust residues. The humidity of the wood must be between 9% and 12%.

## METHOD OF USAGE



Temperature of usage: not below +10 ° C



The product is ready to use. In case of application by dipping of poorly absorbent timbers, evaluate a 20-30% dilution in water.



Apply the first coat by brush, handroller, spraygun or dipping.



Wait for 4-6 hrs approx.



Lightly sand with abrasive paper grit 220-240.



Apply the second coat in the same way.



Complete drying in 24 hours.

## TECHNICAL RECOMMENDATIONS

Stir well before use.

To obtain a regular drying, apply uniform and not too thick layers.

It is advisable not to apply in adverse weather conditions: under the direct action of the sun, on hot surfaces, in case of heavy rain or with the danger of night frosts.

Always carry out a preliminary test on a hidden area to see if the effect corresponds to the desired one.

The use of water-based products on hard and / or not perfectly seasoned woods can cause the appearance of yellow-brown spots, therefore it is advisable to evaluate the alternative application of the special Super Wood Sealer anti-tannin primer.

Always ensure adequate ventilation during and after application to facilitate the drying process and thus allow proper hardening of the applied layer.

Some types of wood (Douglas chestnut oak) contain substances that react with iron in the presence of water, causing the appearance of blue-black spots, so the use of steel wool must be avoided to smooth the surfaces.



## WORKING CYCLE

More products to be considered:

1. **Naturaqua Decking Oil** - cod. NAT4971 as waterbased oil for wooden terraces
2. **Naturaqua Holz Lasur** - cod. NAT3610XX - as waterbased exterior woodstain

## BORMA COLOR SYSTEM



Compatible pastes:  
Waterbased pigments from COW serie

**Available colours:** 08 clear, 05 pine, 16 cherry, 17 teak, 53 light walnut, 63 dark walnut, 62 mahogany

## PACKAGING

Cod. NAT0360	6 x 500 ML
Cod. NAT0361	6 x 1L
Cod. NAT0362	2 x 5L
Cod. NAT0365	1 x 10L
Cod. NAT0365.20	1 x 20L

## STORAGE

Store in a cool, well-ventilated place; keep the container closed when not in use. Keep away from heat, open flames, sparks and other sources of ignition.

The product has a storage time of 12 months from the date of production.

## WARNING

Read the SDS before use.  
Observe the current safety regulations.

## Product for professional use.

Our technical sheets are based on average results of our tests. However our technical advice is given in good faith but without guarantee. In fact different supports, application conditions, installations, dilutions are an integral part of the final result and often beyond any control. The user must test the products supplied to see if they are suitable for his needs. On our part we guarantee the continuity of the chemical-physical characteristics.

Product code: **NAT0360XX**  
Revision: **01 del 03.05.2019**