

# NATURE AQUALUX

Ecological water based enamel.



11.2022 V.03

Excellent quality, ecological, water-based enamel suitable for painting of interior and exterior wooden surfaces. Aqualux demonstrates excellent resistance to yellowness, brilliant whiteness and gloss retention for a long time.



**Stir well before use**



**Coverage:**  
10-12 m<sup>2</sup>/lt



**Drying time:**  
Touch dry 2-4 hours



**Thinning**  
with water at a percentage 10-12 % by volume.



**Paint:**  
Roller



**Paint:**  
Brush

## Product Characteristics

- High coverage
- High opacity
- Resistance to yellowness
- Almost odorless
- Gloss or satin finish
- Good mechanical strength
- Resistance to often washing
- Minimized content of hazardous substances;
- Reduced content of volatile organic compounds
- The first ecological enamel in Greece

## Shades

Available in White and two tintable bases (Base A and Base C) for achieving thousands of shades with Berling's tinting system.

## Packaging:

0.75lt  
2,5lt



The above information is based on laboratory audits and the long experience of the scientific staff of the company. The quality of the product is guaranteed by the company's operating system which is based on the requirements of ISO 9001, ISO 45001, ISO 14001 and the EMAS regulation. As producers we are not responsible for any damage or damage caused in the event that the product has not been used for the appropriate application and in accordance with its instructions for use.

## Technical Specifications



|                    |   |
|--------------------|---|
| <b>VOC</b>         | 80gr/lit (max VOC content of ready to use product)  |
| <b>Gloss</b>       | Gloss: 70-80 units, 60° (for White)<br>Satin: 40-50 units, 60° (for White)  |
| <b>Coverage</b>    | 9-11 m <sup>2</sup> /lit, for finished surface and 98% coverage (ISO 6504/1).<br>14-16 m <sup>2</sup> /lit, per coat. |
| <b>pH</b>          | 8-9   |
| <b>Thinning</b>    | Thin with water at a percentage 10-12 % by volume   |
| <b>Application</b> | By brush or roller  |
| <b>Drying time</b> | Touch dry 2-4 hours<br>(Drying time might be elongated according to temperature and humidity conditions)              |
| <b>Recoating</b>   | After at least 12 hours (Reapplication time depends on temperature and humidity)                                      |

### ACCORDING TO 2004/42/EK

PHASE II,  
Subcategory d,  
Interior - exterior  
trim and cladding  
paints for wood  
and metal, value  
limit VOC = 130gr/lit,  
max VOC value  
limit = 80gr/lit (ready  
to use product).



### Storage

Storage indoors to avoid exposure to high or low surfaces and high humidity conditions. Avoid sources of heat, radiation, static electricity, and storage near food. Keep container tightly closed. After opening can use product in a short period of time. Close the can well.



### Safety Instructions- Prevention of environmental harming

Minimize paint wastage by estimating how much paint you will need. Recover unused paint for reuse. Reuse of paint can effectively minimize the products life cycle environmental impact. Clean tools with water and soap. Do not put residual paint down the kitchen sink or toilet or into a waste bin. Empty cans with paint residues should be handled the same way and disposed according to local Regulations. You should ask for advice for the local government section responsible for the collection and disposal of waste. Ask for advice from an authorized body for waste recovery. Wear protective gloves and goggles/ Do not eat, drink when handling the product. Wash wand with suitable cleaning products. Keep out of reach of children. Always read the can label before use.  
**For further information ask for the Safety Data Sheet of the product.**

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## Recommended application systems



### New and old-already painted wooden surfaces.

- **New surfaces**

#### Preparation

Clean thoroughly the surface and repair any cracks or irregularities.

#### Primer

Apply one coat Nature Velatura and rub, following the application instructions. Then apply a second coat and repeat rubbing.

#### **NATURE VELATURA**

2 coats

#### Final coating

For a uniform and impressive result apply 2 coatings with NATURE AQUALUX.

#### **NATURE AQUALUX**

2 coats

- **Old- already painted surfaces**

#### Preparation

In case of surfaces already painted with water-based or solvent-based enamel, first remove any old, peeled paints and cover any existing holes with putty for painted wooden surfaces in bad condition, use Berling's Remover to remove old paints. In the case of puttied surfaces, rubbing with sandpaper is required.

#### Primer

Apply one coat Nature Velatura and rub, following the application instructions. Then apply a second coat and repeat rubbing.

#### **NATURE VELATURA**

2 coats

#### Final coating

For a uniform and impressive result apply 2 coatings with NATURE AQUALUX.

#### **NATURE AQUALUX**

2 coats

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