

## AQUAWOOD WAX

*lasure coating for waxed wood*

### CHARACTERISTICS

AQUAWOOD WAX is a thick-layered semi-transparent coating for protection and decoration of wood in interior and especially exterior exploitation conditions (wooden fences, wooden furniture, woodworks). It is easy for installation and very resistant to outdoor influences. It dries quickly.

It has no bad odor. Wooden structure is visible after application.

Product is water based. Ecological paint- small contents of volatile organic compounds (VOC contents).

It is available in 12 nuances according to Colorit palette - transparent, pine, teak, walnut, ebony, mahogany, rosewood, chestnut, oak, green, red and white.

### COMPOSITION

Mineral fillers, water dispersion of polymer binder, thickener, additives and water.

### TECHNICAL CHARACTERISTICS

Parameter	Value
<b>Bulk density (EN ISO 2811-1)</b>	≈1.02 g/cm <sup>3</sup>
<b>Contents of non-volatile substances (EN ISO 3251)</b>	≈0.98 %
<b>Viscosity (EN ISO 2555)</b>	≈780 mPa · s
<b>Drying time (EN ISO 9117-6)</b>	≈3 h
<b>pH value (EN ISO 787-9)</b>	≈ 6

### SUBSTRATE PRAPARATION

Substrate has to be hard, dry, free of dust, grease and other impurities. Before applying AQUAWOOD WAX, it is recommended to polish the wood in order to get smooth surface. In order to keep good appearance of the wood, it is necessary to apply key coat AQUAWOOD PRIMER, which penetrates deeply into substrate and protects it from degradation. Key coat also is binding connection between substrate and used material in order to create stronger connection and decrease its consumption.

### APPLICATION

Before use, it should be mixed and shaken additionally in order to get homogenized compound. After this, apply AQUAWOOD WAX in two layers, equally, in the same direction in order to get equalized coating. Drying between layers is 4-6 hours, depending on temperature and relative humidity. It is recommended to polish with soft polish paper in between. Application should be performed by brush or roller.



Optimum air and wall temperature is from +10°C to +30°C, relative humidity under 80%.  
 Avoid working in wind, rain, fog or direct sunlight.  
 Unused paint, in original, well-sealed and undamaged package could be left for additional use.  
 Proper protection of wooden surfaces is provided in the table below.

Type of coating	Number of cating layers	Appearance
Aquawood primer	2 layers	Matte
Aquawood classic	2 layers	
Aquawood primer	2 layers	satin
Aquawood wax	2 layers	
Aquawood primer	2 layers	satin
Aquawood classic	1 layer	
Aquawood wax	1 layer	

### CONSUMPTION

1 l ≈ 12-14m<sup>2</sup> in one layer, depending on absorption and substrate roughness

### PACKAGE

Plastic bin, 0.7 l; 4 l

### LIFETIME

24 months in original, well-sealed and undamaged package.

### WASTE TREATMENT

Pursuant to the Law on waste management ("Official Gazette of the Republic of Srpska", number 111/13 and 106/15), Rulebook on waste categories, tests and classification ("Official Gazette of the Republic of Srpska", no. 19/15), lasure coating is classified as waste with the following classification number 08 01 12 (waste paint and varnish other than those mentioned in 08 01 11).

Contaminated waste should be delivered to waste management authority.

### LABELLING

Pursuant to Regulation (EC) No. 1272/2008 classification, labeling and packaging of substances and mixtures, product is not classified as hazardous.

Information on emissions of volatile organic compounds:  
 VOC: A(c), 130 g/l; Product contains max. 130 g/l



**TECHNICAL DATA SHEET TL.C.40.01**

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*Supplemental hazard information:*

*EUH208- Contains (Mixture 5-Chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (EC: mixture; CAS: 55965-84-9)). May produce allergic reaction.*

*Precautionary statements:*

*P102 – Keep out of reach of children*

*P103 - Read label before use*

*P280 – Wear protective gloves/protective clothing/eye protection/face protection.*

*P302+P352 - IF ON SKIN: Wash with plenty of soap and water.*

*P305+P351+P338-IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.*

*P501 – Disposal of contents /container in accordance with local/ national/regional/international regulations.*

## **STORAGE**

*Store it in dry and dark rooms in temperature from +5°C to +25°C.*

*Do not allow to freeze!*

## **QUALITY CONTROL**

*Parameters of the product quality are defined pursuant to internal product specifications. Achieving declared values is ensured by integrated system of quality management ISO 9001. Verification of declared and limit values are achieved through tests in certified laboratories. Significant importance is paid to protection of environment through integrated system of quality of environmental management ISO 14001.*

## **OTHER INFORMATION**

*Different batches of the same nuance production could be differentiated due to natural origin of used raw materials the final product is consisting of. Different batches of the same nuance should be equalized in a vessel big enough. If material is applied onto different types of wood, there could be difference compared to Colorit palette, but mentioned difference cannot be ground for complaint.*

*In case application or esthetic lacks are noticed in installation, contractor is to stop the works immediately and duly inform the producer, who, hence, shall deal with complaint.*

*If a larger part of whole of amount of material is applied, complaint is not possible.*

*It is understood that contractor is aware of product characteristics and the way of its application.*

*Company Colorit doo shall not assume the damage caused due to contractor's unprofessionalism, wrong application or wrong choice of product for given purpose.*

*Technical Data Sheet is meant for guideline in order to achieve the best results in application only.*

*Read safety data sheet before use of product.*

