

Technical Information Aqua Wood Impregnation Primer



DUPLI-COLOR Aqua Wood Impregnation Primer is a water-based and colourless impregnant agent with depth effect for the protection of wood parts and a wood-protecting primer for the following painting with as lasure or a top-coat. Water-repellent, with moisture regulative effect.

Quality and properties

- For inside and outside
- Moisture regulative
- Light-fast and weather-resistant
- Wood-protecting
- Water-repellent
- Eco-friendly
- Water-based

Physical and chemical data

- **Basis of the binder:** Alkyd-/Acrylatresin combination
- **Colour:** colourless
- **Smell:** neutral
- **Degree of gloss** (at measurement angle 60° acc. to DIN 67530): not relevant
- **Efficiency:**
per 750 ml can: approx. 4,5 m²
per 5L: approx. 60 m²
- **Drying time (at 20°C, 65% relative air humidity):**
Dust-dry after approx. 2 hours
Coatable after approx. 8-10 hours
The drying time depends on surrounding temperature, air humidity and absorptivity of the wooden ground.
- **Best working temperature and object temperature:**
10 - 25°C
- **Cleaning of tools:** immediately after use with warm water and if necessary with a cleanser
- **Storage stability:**
5 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%) in the unopened original container.
Do not store below 5°C
- **Size:** metal tins 750 ml and 5L

Environment and labelling

Environmentally sound: European Aerosols is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. The caps and packagings are made of recyclable material.

Disposal: Only the completely emptied cans should be put into the recycling skip or appropriate container for reclaimable refuse. Cans which are not empty should be disposed off as "special refuse".

Marking/Labelling: All products made by European Aerosols comply with the actual labelling regulations according to Preparation Guideline 1999/45/EG. All aerosols correspond to TRGS 200 and TRG 300 as well as to aerosol guideline 75/324/EWG in the actually valid version.

Using instructions

Before use, carefully read and observe the warning texts on the label!

Preparation of the ground:

- The surface has to be dry, clean and free from fat and rust.
- Sand down weathered wood parts and old scumbling coats.

Painting:

- Before application, always carefully stir up the paint.
- Brush or spray (adjust to spray viscosity).
- Prime in the interior 1 x, in the exterior 1-2 .
- Work temperature not below 8°C.
- Brush in direction to the fibers.
- Dilute with max. 10 % water.

Order information

Disclaimer of liability

This application-technological information is given to the best of our knowledge. The notes mentioned herein are, however, non-binding and do not exempt you from own tests to see whether the products supplied by us are suitable for your special application. The use and processing is beyond our control and therefore exclusively in the responsibility of the user. European Aerosols is let off the liability, unless the liability-based incident is caused by a fault incurred to European Aerosols.

As of February 21, 2018

This release replaces all eventually earlier issued versions.

Print date: 23.04.2024

