

AURO Colour concentrate for natural resin oils No. 150

Type of material/Intended purpose

Vegetable oil based tinting colours with finely ground, non-fading earth and mineral pigments. Only suitable for colouring AURO PurSolid products (e.g. No. 122*, No.125*, No. 128*, No. 143*) and solvent-based AURO products (e.g. No. 121*, No. 126*). Not suitable for AURO Aqua products, for alcohol based products or as single treatment.

Composition

Linseed oil, mineral pigments, lecithin, silicic acid, orange oil.

Natural paints are not odourless or free of emissions. May cause allergic reactions. Natural products are not odour- nor emission-free. See the current full declaration on www.auro.de.

Colour shades

Currently available in 8 colour shades (see the color blocks or catalogue).

Application method

Stir well before use. The application method on the base product to be tinted.

Drying time in standard climate (23 °C, 50% relative humidity)

The drying time depends on the base product, whereby drying of the basic product will be delayed.

Density Approx. 1,15 – 1,40 g/cm³, depending on colour shade. **Hazard class** Does not apply..

Viscosity Depending on colour shade: 30 - 80 dPas.

Thinner Product is ready for use. It may be thinned with AURO Orange oil No. 191*.

Consumption rate Maximum addition: 20%. Minimum addition for exterior applications: 10%.
The light protection properties for exterior applications increase with the amount of pigment added.

Cleaning of tools Immediately after use paint-out the work utensils and clean with AURO Orange oil No. 191*. Wash with water and AURO Plant soap No. 411*.

Storage stability Store in a dry, cool but frost-free place, out of reach of children. At 18 °C in unopened original container: 24 months.

Packaging material Tinplate. Only recycle completely empty containers with dry products residues.

Disposal Dried product residues can be composted or disposed of with domestic waste. Liquid residues: EWC code 200112, designation: Paints.

Attention

Used rags may ignite spontaneously (due to content of drying oils); therefore it is essential to spread out rags for drying or to keep them in a tightly closed metal container. Store the product out of reach of children. Contains solvents, may cause lung damage when swallowed! Assure the proper skin protection during the application! Only use in well ventilated rooms. Prevent from entering into sewage water system! GHS CODE Ö 20+, little solvent content, butanoxim-free oils/waxes. See Safety Data Sheet and Technical Data Sheets.

REMARKS

- During application skin protection and good ventilation must be ensured.
- Due to the content of drying oils, during application on big surfaces it is crucial to assure intensive ventilation.

Technical recommendations for application

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1. DESTINATIONS

1.1 Tinting

- For tinting all oil- and solvent-based AURO products, but not for water-thinnable or alcohol-based products.
- For exterior use, we recommend to use our already coloured woodstains or paints.

1.2 Mixing into the base product

- First carry out trials using small amounts to determine the colour shade and the covering power.
- Place the required amount of AURO Colour concentrate for natural resin oils No. 150 in a suitable container; add an about equal amount of the base product to be tinted. Mix thoroughly. Add the remaining amount of base product.
- Make a note of the mixing ratio so that the same colour shade may be mixed up in the future.

1.3 Recommended addition quantities

- The maximum amount which may be added is 20 %.
- The addition of AURO Colour concentrate for natural resin oils No. 150 causes a delay in drying of the basic product.
- For some, very intensive colour shades, as little as 15 % of the pigment is required to provide opaque coverage of the substrate (perform preliminary trials).

1.4 Notes on use

- See the corresponding Technical Data Sheets of the base products.
- Stir occasionally, also during use.
- By using the transparent AURO Impregnating primer No. 121* as basic treatment, the absorbing power of the wood is equalized and the shade effect is more gentle.
- If pigment is added already during the basic treatment, the final shade effect will be brighter.

* See respective Technical Data Sheets.

The Technical Data Sheet gives recommendations and examples of possible use. No liability or other legal responsibility can be derived. Use of the advice does not create any legal relationship. The information provided is based on our present knowledge and does not exempt the user from his personal responsibility. The respective state-of-the-art practices must be observed when implementing coating work and the required preparations. The conditions on site and the product's suitability must be checked appropriately and professionally. With publication of a new edition this technical data sheet is no longer valid. Status: 01.10.2008 technical data |14.08.2013 full declaration