

AURO Stripping paste No. 461

Type of material/ Intended purpose

- Paint remover as paste on alkaline emulsion base to remove old paint coats, especially natural enamels, natural resin and alkyd resin top coats.
- As a rule, should be used undiluted but can, in exceptional cases, be thinned with water.
- Application temperature: at least 5 °C.

Composition

Water, potassium lye, wheaten flour, orange terpenes, linseed oil*, eucalyptus oil, ammonia, alcohol, vinegar, citrate (*as potassium soap). Natural products are not odour- nor emission-free. May cause allergic reactions. See the current full declaration on www.auro.de.

Colour shade

Dim yellowish. Slight discolouration, especially at the edge of the container, do not affect the quality of the product.

Duration of exposure in normal climate conditions (20 °C, 53% relative humidity)

Approximately 0,5 – 2 hours, depending on nature and thickness of the old coat to be removed.

Density Approx. 1,1 g/cm³.

Viscosity Paste-like, does not flow by itself.

Consumption rate Approx. 0,15 – 0,30 l/m², depending on layer thickness and application method.

Cleaning of tools Remove product residues from the tools by brushing off, carefully wash with clear water.

Storage stability Store cool, frost-free, dry, out of reach of children. In the original tightly closed container: approx. 12 months.

Packaging material Polyethylene. Return only containers emptied completely and containing dried product residues for recycling.

Disposal Liquid residues: EWC code 200115, designation: Lyes.

Attention

- Contents: caustic lye, R35: can cause serious causticization! **Designation:** caustic; class: "C"; ADR/ IMDG/ ICAO: UN class 8, UN No. 1814, product code M-AL 20, paint remover, by caustic.
 - Caution! Product contains alkaline substances and is caustic. Wear safety goggles and alkali-resistant rubber gloves during use. Protect clothes from splashes, immediately take off when soiled.
 - In case of contact with eyes, skin or mucosa, immediately rinse affected area with plenty of water and contact your doctor immediately.
 - Store product out of reach of children.
 - Collect stripped paint residues in sealable container and dispose separately according to relevant regulations. Do not dispose into sewage water or household waste.
 - Apply with brush or putty knife; due to aggressive impact of the product, use possibly old or corrosion-resistant tools.
- See Safety Data Sheet, Technical Data Sheets.



Technical recommendations for application

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1. *SUBSTRATE*

1.1 Suitable substrates

Varnishes and paints on oil basis, alkyd resin paints and other cauterizable synthetic resin paints and dispersion paints on wood, wood-based materials and plaster. Not suited for water dilutable acrylic resin paints, epoxy resin paints, two-component polyurethane varnishes etc.

Attention: Discolourations can occur on wood types rich in tannin, e.g. oak. A test on a hidden spot is recommended.

2. *COATING SYSTEM*

2.1 Substrate preparation

- Remove loose particles with a spatula.
- Very smooth or glossy surfaces should be roughened. Carefully cover adjacent areas.
- If the product is used outdoors, make sure that surrounding ground is covered. Collect stripped paint residues.

2.2 Application

- Depending on the layer thickness of the old paint coat, apply 1,5 – 3 mm of AURO Stripping paste with a brush or spatula. Observe safety instructions from front page. Let interact for up to two hours.
- Do not apply under ardent sun or close to a heat source because this will lead to an early drying of the product.

2.3 Removal of Stripping paste and old paint coat

- After sufficient exposure of the paste and softening of the old coat, remove both with a spatula, scraping knife or other stripping tool.
- Do not dispose of the residues with the waste water. Please let dry, keep in a closed container and dispose of the residues according to the relevant regulations.
- On particularly stubborn or thick old coats of paint, AURO Stripping paste No. 461 must probably be applied more than once.

2.4 After-treatment

Once the surface is completely freed from the old coat of paint, it must be thoroughly washed with clear water and neutralized. Put some vinegar into the water to neutralize alkaline remnants.

2.5 New treatment

After the surface is completely dried and neutralized, sanded and dusted, it can be treated with all suited AURO products (see respective Technical Data Sheets). Ensure the neutrality of the substrate.

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 technical data: 8_2013 full declaration: 8_2019.