

## AURO Roll- and brush rendering

**Nr. 307 fine**

**Nr. 308 medium**

**Nr. 309 coarse**

### Material type

Structural, white dispersion plaster coating with fine, medium or coarse grain.

### Purpose

- For white, mat, design coatings of wall and ceiling surfaces, indoors.
- On absorbent, mineral, organic, neutral substrates (e.g. gypsum plaster, cement or clay plasters, construction board) and old coating layers that are firm, adherent and intact.
- Not suitable for substrates and rooms with continuously high humidity levels.

### Composition

Linseed and ricinus oil, stand oil, colophonium glycerine, dammar, mineral pigments, fillers, water, oil of orange, ethereal oils, alcohol, borates, cellulose ether, surfactants from rapeseed and ricinus oil, lecithin.

See definitive full declaration. Product may induce allergic reactions.

### Colour hue

White; pastel tinting with max. 5% AURO Full-shade tinting colour No. 330\*. Test applications are required since the plaster characteristics are changed by addition of the colour concentrates.

### Application methods

Brush or roller.

### Drying time under normal climatic conditions 23 °C 50% rel. humidity

- Surface dry, brushable: after minimum of 24 hours.
- For staining technique: allow at least 5 days of drying time.
- Curing time: Final curing in approx. 4 weeks. Protect surface during this period and avoid exposure, e.g. to moisture, soiling.
- Drying is a process of oxygen uptake. Ensure plentiful cross-ventilation and tempered air volume exchange during the drying process.
- Natural products are not free of typical odours or emissions.
- Significant drying delays are caused by high humidity, low temperatures and high application volumes.

Density	Approx. 1.58 g/cm <sup>3</sup>	<b>Hazard class:</b> Does not apply
Viscosity	Slightly pasty, thixotropic.	
Thinner	Product is formulated ready for use without thinning. Can be thinned with water, which however changes typical product properties. Always carry out application tests.	
Consumption volume	Approx. 0.35 kg/m <sup>2</sup> to 0.8 kg/m <sup>2</sup> . 1 kg suffices for approx. 1,25 to 2,8 m <sup>2</sup> . Consumption volume varies according to the product, processing method and substrate character. Determine exact consumption by testing on object.	
Tool cleaning	Carefully brush out product immediately after use, before product is dry, then clean with water. Remove paint stains immediately with water. Remove stubborn product residues with AURO Plant soap No. 411* and water.	
Storage	Store in a cool, dry place protected from frost and in closed original container in an upright position. Storage stability at 18 °C in the unopened original container: 12 months. The products are not chemically preserved. Overlay opened product for limited storage with Auro Thinner No. 191*, close tightly and use up as soon as possible.	
Container material	Polypropylene.	
Disposal	Liquid residues: Waste code 080120 or 200128, Paints. Comply with Safety Data Sheet. Return only containers emptied completely and containing dried product residues for recycling.	
Safety tips	<b>Store out of reach of children. Avoid contact with skin and eyes. In case of skin contact, rinse off immediately with water. In case of eye contact, flush immediately with plenty of water and consult a physician.</b>	

### Properties/characteristics

- Open-pored (sd value approx. 0,1 m).
- Good covering characteristics.
- Readily workable.
- Good filling characteristics.

# Technical application recommendations

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### 1. SUBSTRATE

#### 1.1 Suitable substrates

- Plaster surfaces, masonry, concrete, clay plaster, fibreboard, woodchip wallpaper.
- Textile or structured wallpaper cannot be coated with this product. Test applications must be done on glass fibre textiles and construction board to check for compatibility.

#### 1.2 General substrate requirements

The substrate must be firm, dry, clean, free of grease, absorbent, adherent, structurally able to carry the coat, neutral and contain no bleeding components.

### 2. INITIALAPPLICATION

#### 2.1. Substrate preparation

Brush off and remove dust from loose segments. Remove sinterskin and shuttering oil residues. Fill in holes, cracks, ruptures, etc., e.g. with AURO Natural wall filler No. 329\* or a material corresponding to the construction material, allow to dry. Test substrate for neutrality, firmness and absorbency. Carry out wetting test with clear water. Test for moisture resistance and adherence. Gypsum board must be cleaned, sanded and dedusted as required. In the case of gypsum plasterboard see manufacturer's recommendation for the primer. Close open woodchip wallpaper seams with AURO Wallpaper paste No. 389 and allow to dry completely.

#### 2.2 Priming

- Prime substrates that are highly or irregularly absorbent, untreated or show considerable contrasts with AURO Natural resin primer No. 302\*.
- In case of bleeding contents, e.g. on fibreboard, always carry out preliminary tests.
- For a coloured design, we recommend tinting the primer coat with AURO Full-shade tinting colour No. 330\* as well.
- A primer coat may not be necessary on substrates that are intact, structurally firm, moderately absorbent and show little contrast.

#### 2.3 Final coat

- Apply Roll- and brush rendering evenly with a roller or brush and do not roll out or brush out completely.
- As a rule, a single coat of Roll- and brush rendering will suffice for a structural design application to substrates that have been prepared properly.

#### 2.4 Reworking

- This can be realized after the coat is dry by using Roll- and brush rendering again or with AURO Wall paints or AUROColour wash plant glazes No. 360\*.

### 3. RENOVATION COATS

Always carry out preliminary tests on old coats of paint and if the substrate properties are unknown to check for compatibility, adhesion and structure firmness and to exclude interactions.

#### 3.1 Substrate type: Firm old coats, intact surfaces (maintenance).

##### 3.1.1 Substrate preparation

Sweep or vacuum-clean substrate. Clean surface if soiled. Carefully fill open wallpaper seams, then remove residual paste and allow to dry thoroughly. Remove any highly wear and scour resistant plastic coats (e.g. latex paint) since interactions are possible.

##### 3.1.2 Priming: Priming is not required on intact coats of old paint.

##### 3.1.3 Final coat: As described under 2.3.

#### 3.2 Substrate type: Distemper paints, lime-based paints and poorly adhering old coats that are stripping off (repair).

##### 3.2.1 Substrate preparation

Remove distemper paints, lime paint coats that do not adhere well and are stripping off and other coats that are not firm or adherent completely down to the intact substrate. Fill holes and cracks, e.g. with AURO Natural wall filler No. 329\* or a material corresponding to the construction material.

##### 3.2.2 Subsequent treatment: As described under 2.1 to 2.4.

### PROCESSING INFORMATION

- Do not use on fresh cement, lime plasters or concrete until they have set for 8 weeks.
- Avoid all direct exposure to sun and moisture during processing.
- The moisture level appropriate for the substrate must not be exceeded.
- Stir and keep stirred before and during use.
- Differences are possible with different lots. Remember when buying: Mix products with different lot numbers before processing.
- Cover and protect the surrounding area as required before beginning with application.
- Remove product spots and soiling immediately with water or soap solution.
- Processing temperature 10 °C to 30 °C, max. 85 % rel. humidity.

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\* See the relevant Technical Data Sheets.

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