



AURO Natural Resin Plaster Primer No. 301

Type of material/application

Aqueous emulsion (concentrate) for sizing of absorbent or irregularly absorbent mineral surfaces (plasterboard and interior plastered surfaces), as pre-treatment for subsequent treatment with AURO wall paints.

Composition

Water, linseed oil, linseed oil fatty acid (regional cultivation), dammar, borate, milk casein, orange oil.
The information contained in our current full declaration is binding.

Colour tone

Milky, dries transparent

Application methods

Apply using a ceiling brush. Spraying is also possible.

Drying time in normal climate (20 °C, 60 % relative humidity)

- the surface is dry and recoatable after approx. 16 hours.
- drying is effected in part by absorption of oxygen, therefore adequate ventilation should be provided during application and drying.
- to avoid delays in drying time, the quoted coverage values should not be exceeded. Check consumption during use.

Density	approx. 1,03 g/cm ³	Hazard Classification: not applicable
Viscosity	Viscous	
Thinning	Dilute 1:1 with water for use. Stir well.	
Coverage	approx. 0,05 l/m ² . Coverage depends on the quality and type of the surface and the method of application. Exact coverage values should be determined on the actual object.	
Cleaning of utensils	immediately after use brush out utensils, then wash with water. Utensils onto which residues have dried should be soaked in water until softened, then washed in water. AURO vegetal soap No. 411 may be added, if required.	
Storage	store in closed containers in a cool place protected from frost. Stored in the unopened container the product is stable for approx. 1 year. Opened containers should be used up as soon as possible. For a short-term storage the surface can be covered with a layer of AURO Vegetal Balsam Thinner No. 191.	
Packaging material	Polyethylene. Empty containers can be recycled.	
Disposal	dried product residues can be composted or disposed of with domestic waste material. Liquid residues: EAK-code 200112, EAK-designation: paints	
Safety advice	make provisions for adequate skin protection and ventilation during use.	

Instruction for processing and safety advice

- Minimum application temperature + 10 °C.
- Exposure to damp and direct sunlight must be avoided during use.
- Observe any information supplied by the manufacturer of the building materials as well as VOB, DIN 18 363 for painting work and DIN 18366 for wallpapering work.
- The surfaces, joints and filled areas of plasterboard must be uniformly dried before sizing. The moisture content of plasterboard must be less than 1,3 % in accordance with the manufacturer's specifications.
- The atmospheric humidity must not exceed 70 % during use.
- Plaster and mortar splashes must first be removed.
- Scratches and butted joints must be filled as necessary.
- Filled areas must be smoothed in and if necessary sanded.
- Dust must be removed.
- Ventilate well before and during use.

Recommandations for application

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1. SUBSTRATES

1.1 Suitable substrates

Mineral surfaces which are highly or irregularly absorbent (plasterboard, interior plaster).

1.2 General requirements for the substrate

The surface must be untreated, dry, firm, absorbent, grease-free, supportive, adherent and must not contain any substances which could bleed out.

2. COATING SEQUENCE

2.1 Preparation of the substrate

- Clean the surface by brushing down or vacuum cleaner. Remove any coarse contaminants.
- Remove scaling or accumulation of binding agent by sanding.
- Brush off, or better vacuum off all dust.

2.2 Primary treatment

- Dilute Natural Resin Plaster Primer 1:1 with water and apply with a brush.
- The Primer must completely penetrate into the surface.
- Brush out any surplus and let dry.

2.3 Final treatment

- When the surface is dry enough, apply AURO Wall Paint No. 320, No. 321, No. 322 or No. 351.

* see corresponding technical data sheets.

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