

AURO High-grade wall filler No. 338

Technical Data Sheet

Material type: Ecological filler for interior use. Ready-to-use, pasty interior filler compound.

Intended use

For application on mineral and organic substrates (plaster, clay, concrete, silicate render, sand-lime brick, gypsum building boards and plasterboards, glass fibre wallpapers, etc.). Suitable for all interior surfaces to achieve surface qualities of levels Q3 and Q4 in accordance with BVG Guideline No. 2 or BFS Guideline No. 12.

Technical properties

Ecological selection of raw materials. Highest system compatibility within the Replebin® wall paint system, excellent adhesion to all of the above-mentioned interior wall surfaces. Easy to apply, very smoothable, can be feathered out to zero, wet feltable. For thicker layers, apply in several coats, observing drying times. Once fully dried, very well sandable. Highly vapour-permeable, free from emissions and solvents. Minimal shrinkage during drying. Fire-retardant, ecological and low-odour.

Composition

Mineral fillers; water; Replebin®; cellulose; wax and emulsifier blend; associative thickener; benzisothiazolinone; mixture of chloromethylisothiazolinone and methylisothiazolinone in a ratio of 3:1 (0.0014%). Current full declaration available at www.auro.de.

Application method: Stainless steel smoothing trowel, wide trowel.

Drying time at 20 °C/65% relative humidity

One hour per millimetre, longer for thicker layers.

Drying time is extended at higher humidity and/or lower temperature. Ensure sufficient and tempered air exchange during drying, ventilate well.

Density: 1.2 g/ml

Thinner: Ready to use.

Consumption

Approx. $1 \text{ I (approx. } 1.2 \text{ kg})/\text{m}^2/\text{mm}$ layer thickness, depending on substrate, application method and surface quality. For joint filling: approx. 0.3 I (approx. 0.36 kg)/m.

Tool cleaning

Immediately after use, thoroughly wipe or scrape off product residues, wash with water, if necessary with the addition of AURO Plant Soap No. 411*.

Storage: Keep out of reach of children and animals, store cool, frost-free, dry and tightly closed.

Shelf life: At 18 $^{\circ}\text{C}$ in the original sealed container: 12 months.

Packaging material: Polypropylene

Disposal

Pasty residues: European waste code: 080120, designation: paints. Only empty containers may be sent for recycling. Dried product residues may be disposed of as household waste.

Caution

Observe the usual protective measures, e.g. ensure adequate skin protection and air exchange. Wash off in case of skin contact, in case of eye contact rinse immediately with plenty of water and consult a doctor. For information on safe handling of the product, labelling and dangerous goods regulations, refer to and observe the current safety data sheet and label. Not classified as dangerous goods.

GIS code: M-DF01 Dispersion paints, solvent-free.

EU VOC limit 2004/42/EC II A (aWb) 30 g/I (2010). Product VOC: < 1 g/l.

Application recommendations

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1. Substrate

1.1 Suitable substrates:

All common interior wall surfaces. Plaster, clay, concrete, silicate render, sand-lime brick, gypsum building boards and plasterboards, glass fibre wallpapers, etc.

1.2 General substrate requirements

The substrate must be dry, clean, firm, free from oil and grease, capable of wetting and providing adhesion without bleeding ingredients. Observe VOB, Part C DIN 18363 Section 3.

2. Coating system

2.1 Substrate preparation

Brush off or remove loose parts, or repair with AURO High-grade wall filler No. 338. Prime powdering, sanding substrates with AURO Plaster primer No. 301. Roughen glossy old coatings beforehand. If necessary, remove sinter layers by sanding, release agents by washing off. Completely remove poorly adhering, non-adhesive, non-wettable or unsuitable old coatings.

2.2 Base treatment

Pre-fill larger defects, holes or cracks with AURO High-grade wall filler No. 338 and sand down filler ridges after drying. Stir the material if necessary, apply with a smoothing trowel or surface filler and distribute evenly.

Smooth down while wet. Apply and smooth larger or more absorbent areas strip by strip. Reinforcement or fabric tapes for bridging joints as well as corner and edge protection profiles can be worked into the filler. Once dried, very well sandable.

3. Subsequent treatments

Before painting or wallpapering, the surface must be free of dust. For non-full-surface filling, use AURO Grip coat, fine No. 505* or Grip coat, coarse No. 506* on the entire wall surface. Full integration into the Replebin® wall paint portfolio. Design and decorative subsequent treatments with all AURO wall paint products are possible. For wallpapering, priming with primer is mandatory. Observe the wallpaper or adhesive manufacturer's instructions.

4. Notes for attention

- On more structured substrates, a second application of filler may be required to achieve a smooth surface.
- During application and drying, avoid direct sunlight, moisture, and dirt contamination.
- Application temperature min. 5 °C, max. 35 °C, max. 85% relative humidity. Optimum 20–23 °C, 40–65% relative humidity.
- Stir well before use.
- Protect surfaces not to be coated and surroundings from product splashes. Remove stains and splashes immediately with water, if necessary with AURO Plant Soap No. 411*.
- Keep out of reach of children. Eating, drinking and smoking during product use should be avoided.
- In case of skin or eye contact, rinse thoroughly with water immediately.
- Observe the respective and general state of the art (e.g. BFS guidelines, VOB, etc.).
- All coating work must be adapted to the object and its use.
- * Observe the technical data sheets.

Important notice

This technical data sheet provides recommendations and possible examples. No binding commitment or liability can be derived from it. Making use of advice does not establish a legal relationship. The information corresponds to our current state of knowledge and does not release the user from their personal responsibility. The conditions of the object and the suitability of the product must be checked professionally and appropriately. Upon publication of a new edition, this data sheet becomes invalid. Status: 07.04.2025; Technical data 07.04.2025; Full declaration 07.04.2025.

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