

## FACADE FILLER FA 35



- > breathable
- > preformed
- > contains cement

### Product description

Low stress, breathable, mineral white filler compound for manual processing on cement base. Can be used indoors and outdoors. For smoothing, improving and filling of facades as well as improving cracks and holes in wall and ceiling areas. Substrates could be masonry, concrete, plaster and other mineral substrates.

#### Delivery format:

Container	Outer packaging	Pallet
25 KG / PS		48

#### Storage:

Can be stored frost-free, cool and dry on wooden shelves in unopened original container: 365 days

### Processing

#### Recommended tools:

Slow-rotating electric agitator, suitable mixing vessel, trowel, smoothing trowel, spatula. Clean the tool with fresh water.

#### Processing:

Add the mass into a clean mixing vessel in the water provided (approx. 0.24 l per 1 kg) and mix. The mass can be processed for approx. 35 min. Post-treatment: After a drying time (approx. 2 hrs. per 1 mm layer thickness at normal temperature) the surface can easily ground or resmoothed.

### Technical data

Layer thickness	max. 5 mm
Bulk density	1,20 kg/l
Drying time	approx. 2 hrs per mm
Processing time	approx. 35 min.
Water consumption	approx. 0.24 l per 1 kg filler compound (approx. 24 %)
Mortar weight	1,64 kg/l

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## Substrate

### Suitable substrates:

Lime cement and cement plasters P Ic; P II; P III  
Lime cement and cement plasters P II & P III  
Gypsum and ready-mix plasters P IV & PV  
Plasterboards and gypsum plasterboards  
Concrete, aerated concrete  
Exposed masonry  
Weight-bearing old coats

The substrate must be dry, frost-free, solid, weight-bearing, dimensionally stable, free of dust, dirt, oil, grease, release agents and loose parts, and it must comply with the applicable technical national and European directives, standards and "generally accepted rules of the trade".

## Product and processing instructions

### Material information:

- If processing outside the ideal temperature and/or humidity range the material properties could change markedly.
- Bring the materials to the proper temperature before processing!
- In order to maintain the product properties, do not add any foreign materials!
- Water dosing quantities or dilution information must be strictly adhered to!
- Powdery fillers are to be used immediately after opening the original packaging.
- Do not add water to plaster fillers which have already stiffened; clean mixing vessel before mixing again.
- Pores and cavities in concrete are to be filled in a separate step, particularly to prevent the formation of bubbles in the filler.

### Environmental information:

- The ideal temperature range for the material, substrate and air is + 15 °C to + 25 °C.
- The ideal relative humidity range is 40% to 60%.
- Increased air humidity and/or lower temperatures may prolong the drying, setting and hardening time, while lower air humidity and/or higher temperatures will speed it up.
- Ensure adequate ventilation during the drying, reaction and hardening phase; avoid draughts!
- Protect against direct sunlight, wind and weather!
- Protect adjacent components!
- Do not process at temperatures below 5 °C.
- Increased air humidity as a result of plaster and screed work can lead to swelling and spalling of gypsum fillers.

### Tips:

- We recommend using a test surface first or a small area for initial, small-scale testing.
- Please heed the product data sheets of all MUREXIN products used in the process.
- Keep a genuine original container of the respective batch for later repair work.

The information provided reflects average values that were obtained under laboratory conditions. Due to the use of natural raw materials, the indicated values of individual deliveries may vary slightly without impacting the product suitability.

## Safety instructions

### Limiting and monitoring exposure

#### Personal protective equipment:

#### General protection and hygiene measures:

- Common safety measures for handling chemicals are to be observed.
- Keep away from foodstuffs, beverages and feedstuffs.
- Take off contaminated, impregnated clothing immediately.
- Wash your hands before taking breaks and when finishing work.
- Avoid contact with the eyes and skin.

#### Breathing protection:

- Breathing protection is recommended.
- Filter P2.

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## Colour and Coating System

### Hand protection:

- Protective gloves.
- The glove material must be impermeable and resistant to the product/substance/preparation.

### Glove material

- Use gloves made from stable materials (e.g. nitrile).
- The selection of a suitable glove depends not only on the material, but also on other quality properties, which may vary from manufacturer to manufacturer.

### Penetration time of the glove material

- The precise penetration time is to be found out from the protective glove manufacturer and complied with.

### Eye protection: tightly sealed protective goggles.

### Body protection: protective clothing.

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Please observe the current, technical, national and European standards, guidelines and data sheets regarding materials, substrates and the subsequent construction. Please contact us if you have any reservations or doubt. This version is rendered invalid if a new version is released. The most recent data sheets, safety data sheets and the terms and conditions are available online at [www.murexin.com](http://www.murexin.com).