

Smoothing and Filling Putty 860

Technical information sheet

/ Item no.003201208 / EAN 4016215105078

/ Item no.003207208 / EAN 4016215105108



Plaster filler for smoothing entire surfaces, filling cracks, joints and holes, and for filling plasterboard and other drywall panels. When filling drywall panels, joint covering strips must always be used. This smooth filler is easy to apply and finish, and sets even in thicker layers without sagging or cracking. Not suitable for use in areas directly exposed to splash water, such as wet rooms, showers, swimming pools, saltwater baths, commercial kitchens and similar, nor for filling on glass, plastic, wood, metal and emulsion-based substrates.

- for smoothing the entire surface of ceilings and walls
- for filling cracks and holes, setting dowels and modelling
- for grouting plasterboard and other drywall panels
- with methylcellulose for secure adhesion
- for surface grades Q1 – Q4 in drywall construction (in accordance with Technical Note No. 2 of the Plasterboard Industry Group within the Federal Association of the Plaster and Plasterboard Industry (Bundesverband der Gips- und Gipsbauplattenindustrie e.V.))
- 60 minutes' working time
- for indoors
- CE-compliant in accordance with DIN EN 13963-3B and DIN EN 13279-1 (gypsum surface filler C7/20/2)

Area of application

Cellulose-reinforced gypsum filler for interior walls and ceilings.

Preparation

Suitable for use on all mineral substrates (such as gypsum, lime and cement render, stone, concrete, aerated concrete, masonry and the like) as well as on plasterboard, gypsum fibreboard, cement fibreboard and similar drywall panels. The substrate must be dry, sound and free from release agents (dust, formwork oil, etc.). Pre-treat highly absorbent, sandy and chalky substrates with profimur Deep Primer LF. Sanded surfaces and the cut edges of plasterboard must also be primed to bind the dust and reduce absorbency.

Processing

Preparation:

Add 2 parts profimur smoothing and filling compound to 1 part cold, clean water (e.g. 1 kg of powder to 650 ml of water) and mix. After 3 minutes, give the filler another quick stir.

Application:

Apply the mixed filler within 60 minutes using a trowel or smoothing trowel and level it off flush with the surface. Depending on the application thickness, ambient conditions and construction moisture, the drying time is approx. 24 hours – under unfavourable conditions, the drying time may be extended accordingly.

Practical tip for sanding:

Once thoroughly dry (approx. 24 hours – depending on ambient conditions and building moisture), the filled surfaces can be easily sanded. For optimum sanding results, we recommend using a disc sander (grit size 120–150) at slow to medium speeds and with light pressure.

Follow-up work:

Status: 26.10.2026

Page 1/2

Baufan Bauchemie Leipzig GmbH ■ Ludwig-Hupfeld-Straße 19 ■ 04178 Leipzig ■ Telephone +49 (0)341 44655-0 ■ Email info@baufan.de ■ www.baufan.com

Note:

All details and data presented in this information sheet are based on our practical experience and laboratory investigations, and reflect the current state of the art. They can, however, only serve as general guidance and shall provide no guarantee of specific properties or performance. Given that the conditions for storage, transportation and application of products are beyond our control, no legal liability may be construed from the information presented here. It shall be the responsibility of the user to check the product's suitability for the envisaged purpose under the specific site or project conditions.

To prevent subsequent coats from drying unevenly where patch filling has been carried out, the repaired areas – or indeed the entire surface – should be primed with profimur Deep Primer LF.

Consumption

Approx. 1 kg of powder per m² at an application thickness of 1 mm.

Storage

Keep out of the reach of children, in a cool, dry place. Keep opened containers tightly closed.

Notes

Do not apply when the substrate and ambient temperature are below +5 °C. Clean tools with water after use.

Please refer to the safety data sheet for safety-related information. You can obtain the latest safety data sheets from our website www.baufan.de or at info@baufan.de.

Only send completely empty containers for recycling. Dried-out material residues may be disposed of as household waste or as construction site waste. EWC waste code no. 17 08 02. Do not allow the product to enter the sewerage system, watercourses or the ground.

Note:

All details and data presented in this information sheet are based on our practical experience and laboratory investigations, and reflect the current state of the art. They can, however, only serve as general guidance and shall provide no guarantee of specific properties or performance. Given that the conditions for storage, transportation and application of products are beyond our control, no legal liability may be construed from the information presented here. It shall be the responsibility of the user to check the product's suitability for the envisaged purpose under the specific site or project conditions.