

pufamur Fill-Finish S 50 light

General product description:

Ready-to-use all-purpose light filler.

Properties:

- all-round, ready-to-use lightweight filler for internal surfaces
- for surface qualities Q1-Q4 in dry construction
- smooth workability
- excellent adhesion to substrate
- high coverage
- quick-drying
- easy to sand
- CE-compliant to EN 13963-3A



Area of application: For interior use only. For all mineral substrates (plaster, concrete, aerated concrete, etc.), emulsion paints and plasterboard, gypsum fibre and other drywall panels in accordance with EN 13963. Not suitable for use in wet areas.

Area of application: For smoothing plaster, concrete, aerated concrete and masonry, for spot filling and for full-surface filling of gypsum boards in surface qualities Q3-Q4. Also ideal for finishing pre-filled gypsum board joints in surface quality Q2 and for joint filling in accordance with Q1 of gypsum boards with edge shapes HRAK (Vario) and AK using joint covering strips. Suitable for reworking textured plaster and glass fibre mesh and for embedding filler fleece. The filled surfaces form an ideal substrate for subsequent wallpapering and painting work.

Technical data:

Material base:	Plastic dispersion, mineral fillers, additives Gloss
level:	matt
Standard colour:	light, natural white
CE	EN 13963 – 3A (filling and fine levelling compound)
Fire class:	A2-s1, d0 according to EN 13501-1
Application thickness:	max. 3 mm for surface qualities Q3-Q4
Drying times:	The material hardens through drying – drying time depends on layer thickness, absorbency of the substrate, temperature and humidity.
Consumption:	20 kg for approx. 18 m ² at 1 mm application
thickness. Storage:	Store well sealed and cool, but frost-free

Note

All information and data in this information sheet correspond to our practical experience and laboratory tests and are based on the current state of technology. However, they can only provide general information and do not constitute a guarantee of properties. As the conditions under which storage, transport and processing take place are beyond our control, no legal liability can be derived from this information. It is the responsibility of the user to check the products for their suitability for the intended use under the respective conditions.

Substrate requirements:

The substrate must be solid, dry, clean, stable and free of separating components and sintered layers or substances that promote corrosion. Old coatings and wallpaper to be painted over must be checked for stability. Non-load-bearing coatings and any waste paper or paste residues must be thoroughly removed. Mould and other microorganism infestation must be treated with suitable products, e.g. *PUFAS Mould Spray*, *PUFAS Mould Remover Chlorine-Free* or *PUFAS Algae and Mould STOP*. Substrates that are heavily soiled with soot, nicotine, grease or similar substances must be pre-cleaned, e.g. with *Glutoclean Multi-Power Power Cleaner MKX*. Fill deep holes and cracks with *pufamur Super Bonding Filler SH 45* or *pufamur Premium Filler S 60 easy*. Substrates must be assessed in accordance with VOB Part C 18363 Sections 2 and 3 and treated accordingly. If the substrate requires priming, a suitable product from the PUFAS range must be used.

Mineral substrates must be fully cured and dry. When applying filler to concrete, observe BFS data sheets no. 8 and no. 20; when working on aerated concrete, observe BFS data sheet no. 11. A full-surface filler fleece can be inserted to bridge cracks.

Processing instructions:

Application method: Hand application or processing with a suitable airless sprayer or screw pump

Processing: Stir the material before processing.

Thinning: Ready to use. For spray application, the processing consistency can be adjusted by adding 1 litre of water per 20 kg container of filler.

Compatibility: Do not mix with other materials

Temperature For the duration of processing and drying, the object and ambient temperature must be at least + 5 °C.

Cleaning of tools: immediately after use with water

Spray application: Only use airless equipment that has been approved by the equipment manufacturer for the application of sprayable fillers. Standing pressure 215 bar, working pressure: 160-180 bar, nozzle size: 029-041, hose length: max. 15 m.

Note

All information and data in this information sheet correspond to our practical experience and laboratory tests and are based on the current state of technology. However, they can only provide general information and do not constitute a guarantee of properties. As the conditions under which storage, transport and processing take place are beyond our control, no legal liability can be derived from this information. It is the responsibility of the user to check the products for their suitability for the intended use under the respective conditions.

Other information:

When filling drywall panels, follow the panel manufacturer's instructions. When filling in accordance with Q1, a joint covering strip must be inserted. Before coating gypsum boards, refer to BVG information sheet no. 6.

For multi-layer fillers, the previous layer must be completely dry before applying the next layer.

If necessary, the filled surface can be sanded very easily after it has dried thoroughly. We recommend treating the sanded surfaces with *PUFAS Hydrosol Primer Deep-Penetrating LF* or *PUFASGel Primer GT*.

Before wallpapering, please observe BFS data sheet no. 16. For critical

substrates, test on a small area first.

Safety instructions:

Keep out of reach of children. Ensure adequate ventilation during processing and drying. Avoid eating, drinking and smoking during processing. Avoid contact with eyes and skin. In case of contact with skin or eyes, rinse immediately with water. Do not allow to enter drains, water or soil.

Safety-related data can be found from the safety data sheet.

Current safety data sheets are available on our website www.pufas.de or under sds@pufas.de

GISCODE for coating materials:
BSW20

Water hazard class
class:

WGK 1 (slightly hazardous to water)

Disposal:

Only recycle containers that are completely empty. Dried material residues can be disposed of with household waste or as construction site waste. Dispose of liquid residues according to waste code no. 08 04 10.

Container size:

Item number	EAN	Container
03220400	4007954322048	20 kg

Note

All information and data in this information sheet correspond to our practical experience and laboratory tests and are based on the current state of technology. However, they can only provide general information and do not constitute a guarantee of properties. As the conditions under which storage, transport and processing take place are beyond our control, no legal liability can be derived from this information. It is the responsibility of the user to check the products for their suitability for the intended use under the respective conditions.