

PUFAS Lime Filler KS4

PUFAS mineral Kalkspachtel KS4

- ready-to-use, high-calcium hydrated lime-based filling compound without organic binders
- for mineral substrates
- highly water vapour-permeable
- exhibits natural properties to protect against mould
- without preservatives
- solvent- and plasticizer-free
- application thickness up to 4 mm
- very good for sanding

Instructions for use:

Ready-to-use lime filler for wall and ceiling surfaces. Ideal for full-surface smoothing and for filling cracks and holes.

For mineral substrates, e.g. render, concrete, aerated concrete, masonry, calcium-silicate board etc. Not suitable for gypsum substrates (gypsum plaster, gypsum fillers), floors, painted substrates, permanently moist surfaces, glass, plastics, wood, metal or for outdoor use.

Technical specifications:

Components:	High-calcium hydrated lime, fillers, water, additive
Density:	approx. 1.7 g/cm ³
pH-value:	approx. 11.4
Usage:	approx. 1.7 kg/m ² for 1 mm coat thickness
Colour:	white
GISCODE for coating materials:	BSW60

Surface preparation:

Substrate shall be dry, strong and free from adhesion-impairing substances. PUFAS mineral Lime Filler KS4 may be applied to dry or dampened substrate. Pretreat highly absorbent, friable and chalking substrates and sanded surfaces with PUFAS Silicate-Fixative SF. To remineralize composite substrates, prime with PUFAS Mineral Primer MG6

Application:

PUFAS mineral Lime Filler KS4 is supplied ready-for-use and is applied in undiluted form. Stir well to achieve creamy consistency. Apply with spatula, finishing trowel or airless spray equipment. For application thicknesses exceeding 4 mm, apply in several coats.

Drying time is approx. 12 – 24 hours, depending on coat thickness, temperature and humidity.

Fabric and ambient temperature to be permanently between + 5 °C and + 35 °C throughout application and drying process. Do not apply in direct sunshine.

Spray application:

E.g. with
Wagner PlastMax (recommended nozzle size 451)
Wagner HeavyCoat 750 (recommended nozzle size 435)

All relevant and necessary technical data are available online in the Wagner Spray Guide. Airless spray application is also possible using similar equipment made by other manufacturers. Associated technical data shall be obtained from relevant manufacturers.

Note:

Please see EU safety data sheet for all safety-related data (EU-CLP)

Clean tools with water immediately after use or where works are interrupted for a longer period.

Considerations disposal:

Please see EU safety data sheet section 13 (EWC).

Storage:

Keep out of reach of children. Store in cool, though frost-free environment in properly sealed containers.

Available sizes:

20 kg	4007954265048	026504000	REG
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