



SAKRET SFP – ROUGH FACADE LIME FILLER

28 05 21

Rough lime-cement filler with increased water vapour permeability for facades

Application:

- For levelling of mineral surfaces and profiling of facade elements on new buildings and historical houses.
- Especially suited for finish of wall constructions with high water vapour permeability (porous, weak foundations).
- For interior and exterior works.
- Can be used in SAKRET recovery and historical plastering systems as finish decoration layer.
- For profiling of joints and other facade elements.

Qualities:

- Good coverage.
- Can be felted.
- High vapour permeability.

Components:

- Hydrated lime.
- Portland cement (4 %).
- Inert fillers.
- Technological additives.

Technical data:

Water to be added for:	1 kg	about 0,29 l
	25 kg	about 7,25 l
Readiness time:	Approx. 3 min.	
Processing time:	Approx. 2 h	
One layer thickness:	1 – 6 mm	
Air content	Approx. 12 %	
Maximum fraction size	≤ 0,5 mm	
Can be felted	after 15 minutes if layer thickness is 2 mm	
Pressure strength after 28 days	≥ 1,00 N/mm ²	
Flexural strength	≥ 0,56 N/mm ²	
Water vapour permeability coefficient μ	8,9	
Capillar water absorption W ₂₄	1,17 (kg/m ² h ^{0.5})	
Processing temperature:	from +5°C till +25°C	
Fire safety class	A1 (non-flammable)	

Foundation preparation:

- Surface must be dry, firm, without cracks. Surface must be cleaned off less enduring and/or detachable layers, as well as dust, dirt, oil, paint leftovers and other impurities that decrease adhesion.
- Strongly absorbing mineral surfaces and gyps cardboard shall be primed with **SAKRET BG** or concentrated primer **SAKRET UG**, diluted with water, in proportion 1:3.
- Loose surfaces must be primed with deep primer **SAKRET TGW**.
- Non absorbing surfaces must be primed with quartz primer **SAKRET QG**.
- Especially dense and smooth surfaces shall be processed with abrasive material.



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Processing:	<ul style="list-style-type: none"> For preparation of filler the dry mixture shall be mixed in clean container with cold water till homogenous mixture of needed consistency, without lumps is formed. After readiness time it shall be mixed repeatedly. Prepared mixture shall be applied on surface with putty-knife and levelled evenly. To get even surface texture, the filler must be evened, using grater board with rubber bolster (felt method).
Additional recommendations for processing:	<ul style="list-style-type: none"> It is recommended to use mixer with 600 rotations per minute for filler preparation. Material that has started to harden shall not be diluted with water!
Consumption:	<ul style="list-style-type: none"> Approximately 1,3 kg/m² for layer thickness 1 mm.
Packing:	<ul style="list-style-type: none"> Paper bags 25 kg / full pallet 48 pcs.
Storage:	<ul style="list-style-type: none"> Packing must be kept away from impact of weather conditions, stored on wooden pallets in cool and dry place, torn or opened packing must be covered immediately. Storage time in original, closed packing – 12 months.
Utilization:	<ul style="list-style-type: none"> Hardened mixture shall be utilized in compliance with local legislation as construction material of mineral origin. Packing shall be utilized in compliance with local legislation demands.
Safety information:	<ul style="list-style-type: none"> Contains cement, reacts on moisture in alkaline way! Safety signs are on packing and in safety data sheets.
Additional information:	<ul style="list-style-type: none"> During hardening phase material must be kept away of sun beams, draught, frost and too high temperature (>+25°C); Technical data refer to temperature +23±2°C and relative air humidity 50±5%.

Colour	Packing 1	Packing 2	Barcode
White	25 kg	48 pcs./pal.	4751006566170

The information provided in the technical data sheet refers to the usage of the above product, if there is no other technical documentation, prepared and issued by the producer. The producer is not responsible for losses caused by wrong usage of the given product. In case of questions or uncertainty, please contact producer or seller. Information on product's safety is available in safety data sheets, declared values – in declaration of performance.