



SAKRET MAP-MFF LIGHT MACHINE PLASTER WITH FIBER

20 01 27

Cement-lime mortar for plastering (strength class CS II in compliance with standard EN 998-1)

- Application:**
- Cement-lime plaster for walls and ceiling plastering in one or several layers.
 - For interior and exterior works.
 - For plastering of mineral surfaces only!
 - Can be applied manually or with mixer.
 - Can be applied by felt method.
 - As heat insulation layer on mineral surfaces and stable old plasters.

- Qualities:**
- High mechanical and climate resistance.
 - Grey color.

- Components:**
- Portland cement.
 - Light fillers.
 - Reinforced with fiber.
 - Inert fillers.
 - Technological additives.

| | | |
|------------------------|------------------------------|-------------------------------------|
| Technical data: | Water to be added for 30 kg | approx. 7,5 l |
| | Readiness time | approx. 3 minutes |
| | Processing time | approx. 2 hours |
| | Air and surface temperature: | from +5°C till +25°C |
| | Maximum grain size: | till 1,0 mm |
| | One layer thickness | from 5 mm till 25 mm |
| | From 30 kg of dry mixture | approx. 31 liter mortar can be made |
| | Fire safety class | A1 (nonflammable) |

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

- Processing:**
- Mix dry material in clean container with clean, cold water till homogeneous mixture of needed consistency, without lumps, is formed.
 - The prepared mortar shall be kept for 3 minutes and mixed repeatedly.
 - All works must be carried out observing the technology terms of plastering or repair of cement-lime mortars!

- Additional recommendations for application:**
- Material that has started to harden shall not be diluted with water!

- Consumption:**
- Approximately 10 kg/m² of dry mixture, if layer thickness is 10 mm.

- Packing:**
- Paper bags 30 kg / full pallet 36 pcs.

- Storage:**
- Packing must be kept away from impact of weather conditions, store on wooden pallets in cool and dry place, torn or opened packing must be covered immediately.
 - Storage time in original, unopened packing – 12 months.

TECHNICAL DATA SHEET



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Utilization:

- 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 as paper, laminated with polythene layer.

Safety information:

- Contains cement, reacts on moisture in alkaline way!
- Contains solvent, six worthy chrome Cr (VI) ions $\leq 0,0002\%$.
- Safety signs are on packing and in safety data sheets.

Additional information:

- During hardening phase must be kept away of sun beams, draught, frost and too high temperature ($>+25^{\circ}\text{C}$);
- Technical data refer to temperature $+23\pm 2^{\circ}\text{C}$ and relative air humidity $50\pm 5\%$
- Producer is indicated by letters after date: EST - OÜ SAKRET; LV - SIA SAKRET; LT - UAB SAKRET LT.

| Paint | Packing 1 | Packing 2 | Barcode |
|-------|-----------|------------------|---------------|
| Grey | 30 kg | 35 pcs. / Pallet | 4751006565401 |

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.