



# Professional fixative 611

Fixative to adjust the workability, as primer and binder.

**Application range:**

Pure mineral water glass without organic components for priming and strengthening mineral substrates and as thinner for LEINOS ProfiSol facade paints.

**Technical qualities:**

Can be used indoors and outdoors. Highly silicifiable. Long-lasting UV and weathering resistance. Water vapour and CO<sub>2</sub> permeable. Non-flammable. pH value 11. Prevents mould and algae attack.

**Colour:**

Colourless transparent.

**Full declaration:**

Pure mineral water glass, without organic additives, (VOB/C DIN 18363 2.4.1.). Water-thinnable, solvent-free, without preservatives and biocides. VOC content 0 g/l. EU limit max. 30 g/l (category „a“ as of 2010).

**Preparation:**

All surfaces must be professionally prepared in accordance with VOB Part C DIN 18363 or of the BFS data sheets. The substrate must be mineral, porous, wettable, clean, dry and load-bearing, and free from separating and efflorescent substances.

**Application:**

LEINOS Professional fixative is ready to use as a primer and thinner. Avoid „glazing“ the substrate in any case. Unsafe substrates must be assessed individually and sample areas created for coating build-up. Lime and cement plasters P1-P3: Check for sintered skin and remove if necessary. Prime with LEINOS Professional fixative. Allow air lime plasters to harden and always sample. Clay: Allow to dry on leveling skins, remove loose grain, apply several layers of saturating primer. Spread excess evenly. Old coatings and ETICS: Clean thoroughly, allow to dry thoroughly, then prime.

**Drying time:**

At least 12 hours, do not apply at temperatures below + 8°C. Do not apply LEINOS Profi-Fixative in direct sunlight or on heated substrates. Protect fresh coats from rain.

**Container sizes and coverage:**

Average coverage with one priming coat approx. 0.04 kg/m<sup>2</sup> on smooth, normally absorbent substrates. The exact consumption must be determined on a test surface.

| <i>Sizes</i> | <i>Coverage...*</i> |
|--------------|---------------------|
| <b>5kg</b>   | 125 m <sup>2</sup>  |
| <b>10kg</b>  | 250 m <sup>2</sup>  |

\* Coverage per coat

**Storage:**

Stable for at least 12 months when originally sealed. Store closed container in a cool and dry place. Protect from frost. Opened containers and diluted preparation cannot be stored.

**Disposal:**

In accordance with local, official regulations. Waste code 08 01 19

**Cleaning:**

Tools, surfaces and soiled clothing are cleaned immediately and thoroughly with water.

**Special advice:**

LEINOS silicate paints, silicate brush-on plasters, as well as the LEINOS facade paints UniverSil and ProfiSol are particularly

suitable for historical building fabric, but also for application in modern architecture. In contrast to conventional paints bound with synthetic resins, silicate paints do not form a paint film after drying, but a coating layer. The ageing of these silicate paints takes place through a continuous, very slow layer thickness degradation. In technical literature, this behaviour is referred to as „chalking“. This chalking is a typical property of the material and NOT a product defect. To achieve optimum results, it is essential to stir and sieve the material thoroughly before processing so that dried paint particles are removed from the bucket rim or lid. These are typical properties of the material and NOT a product defect.

**Hazard statements:**

Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation.

GHS07



Warning

**Precautionary statements:**

Wear protective gloves/protective clothing/eye protection/face protection. IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Use only outdoors or in a well-ventilated area. Avoid breathing spray mist.

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To achieve optimum results, please refer to the Technical Data Sheets of all products used. The information is based on our current knowledge and experience. However, they do not constitute a guarantee of product properties and do not establish a contractual legal relationship. With the publication of this Technical Data Sheet, all previous information becomes invalid.

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