

# LEINOS 613

## ProfiSol facade paint Coarse

**Application:** Thanks to the selected binder formulation in combination with a fibre reinforcement and an attractive screenline, the primer coat achieves excellent adhesion and scattered light effect even on non-mineral substrates, matt silicone resin and emulsion paint coatings and ETICS (thermal insulation composite system). After drying, the coats are cloth matt, water vapour diffusible and have a mineral character. The final coat is applied with ProfiSol Fine Facade Paint.

**Technical Characteristics:** Highly opaque, cloth-matt, strong adhesion on mineral and synthetic resin-containing substrates, evens out small hairline cracks and structural differences, permeable to water vapour and CO<sub>2</sub>, non-flammable, pH value 11, prevents mould and algae infestation.

**Color:** Natural white, old white and a further 200 mixed colours. Only use light colours on ETICS facades due to the heating effect. (HBW > 40) Can be tinted to pastel colours with alkali-resistant tinting pastes.

**Ingredients:** Pure mineral water glass, silica sol, alkali-resistant, lightfast, mineral pigments, organic additives, < 5% (VOB/C DIN 18363 2.4.1.) VOC content 2 g/l. EU limit max. 30 g/l (category "a" from 2010)

**Package Sizes:** 8 kg / 20 kg

**Substrate and Preparation:** Stir and sieve thoroughly before use to remove dried paint particles from the edge of the bucket or lid. All surfaces must be professionally prepared in accordance with VOB Part C DIN 18363 or the BFS data sheets. Holes and chippings must be repaired with a suitable material with the same structure and must be completely dry before further processing. Unsafe substrates must be assessed individually and sample areas created for the paint structure. Unsuitable substrates: Wood and wood-based materials, clay, plaster, plastics, substrates on which water cannot run off and dry well, surfaces exposed to salt, generally unsound substrates, as well as glossy and plasto-elastic substrates.

**Processing:** LEINOS ProfiSol Facade Paint Coarse is designed as a primer and intermediate coat and must be painted over with LEINOS ProfiSol Facade Paint Fine. By adding LEINOS Profi-Fixative, the coat is adjusted to the application and substrate as required. The paint is applied with a brush, roller or airless device. Brush application is recommended. Fill hairline cracks well and smooth the transitions well.

**Drying Time:** Process for at least 12 hours per coat, not below +8 °C. Do not apply LEINOS ProfiSol Facade Paint in direct sunlight or on heated substrates. Protect fresh coats from rain.

**Consumption:** Average coverage approx. 0.25 kg/m<sup>2</sup> on smooth, normally absorbent substrates. The exact consumption must be determined on site on a sample surface.

**Thinning and Cleaning Agents:** Thinner is applied with LEINOS Profi-Fixative. Clean tools, substrates and soiled clothing immediately and thoroughly with water.

**Storage and Shelf Life:** Stable for at least 12 months when originally sealed. Store in a cool, dry and sealed place. Protect from frost. Opened containers and diluted preparation cannot be stored.

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**Special Notes:** LEINOS Silicate Paints, silicate plasters and the LEINOS UniverSil and ProfiSol facade paints are particularly suitable for historic buildings, but also for use in modern architecture. In contrast to conventional paints bound with synthetic resins, silicate paints do not form a paint film after drying, but a paint layer. The ageing of these silicate paints is characterised by a continuous, very slow reduction in coating thickness. 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, the material must be thoroughly stirred and sieved before use so that dried colour particles are removed from the edge of the bucket or lid. These are typical properties of the material and NOT a product defect. VOC content: 2 g/l, EU limit value: 30 g/l (cat. a). EAK: 08 01 12 / GISCODE: M-SK01

**Hazard statements:** Safety data sheet available on request.

**Precautionary statements:** Observe the safety data sheet. Keep out of reach of children. Do not get in eyes, on skin, or on clothing. Do not get in eyes, on skin, or on clothing. Caution! Product is alkaline! Protect eyes and skin against splashes. Splashes on glass, natural stone, aluminium, wood and paint should be washed off immediately with plenty of water.

To achieve optimal results, please observe the Technical Data Sheets of all products used. The information is based on the current state of our knowledge and experience. However, it does not constitute a guarantee of product properties and does not establish a contractual legal relationship. With the publication of this Technical Data Sheet, all previous information becomes invalid. Status: 25. März 2026