

# LEINOS 615

## UniverSil facade colour Coarse

**Application:** Ready-to-use silicate adhesive coating with 0.4 mm textured quartz for levelling minor structural defects on the façade surface and for filling individual hairline cracks. The final coat is applied with UniverSil Fine Facade Paint.

**Technical Characteristics:** Strong adhesion on mineral and synthetic resin-bonded substrates, evens out small hairline cracks and differences in texture, 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:** Water glass, alkali-resistant, lightfast mineral pigments, 0.4 mm textured quartz, organic additives, film protectant.

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

**Substrate and Preparation:** All surfaces must be prepared professionally in accordance with VOB Part C DIN 18363 or the BFS data sheets. Holes and break-outs must be repaired with suitable material in the same structure and must be completely dry before further processing. Unsafe substrates must be assessed individually and sample areas created for the coating 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 UniverSil Facade Paint Coarse is designed as a primer and intermediate coat and must be painted over with LEINOS UniverSil Facade Paint Fine. By adding LEINOS Profi-Fixativ, 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. Smooth out hairline cracks 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. 250g 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.

**Special Notes:** LEINOS Silicate Paints, silicate plasters and LEINOS UniverSil and ProfiSol facade paints are particularly suitable for historical 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: 10 g/l, EU limit value: 30 g/l (cat. a). EAK: 08 01 12 / GISCODE: M-SK01

# LEINOS 615

## UniverSil facade colour Coarse

**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. Wear safety goggles/face protection. The product is alkaline. Do not inhale vapours, spray mist or dust. Carefully cover the area surrounding the painting surface and wash off any splashes immediately with water. Dispose of contents/container to an appropriate recycling or disposal facility.

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: 30. März 2026