

LEINOS 614

UniverSil fine facade paint

Application: Univesell can be used for the renovation of synthetic resin-bonded facade surfaces, old, firmly adhering old emulsion paints and synthetic resin plasters.

Technical Characteristics: Highly opaque, cloth matt, highest colour stability A1 (BFS data sheet no. 26), strong adhesion on mineral and synthetic resin-bonded substrates, permeable to water vapour and CO₂, 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, alkali-resistant, lightfast, mineral pigments, organic additives, film protection.

Package Sizes: 1l / 5l / 12,5l

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 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: By adding water, the coating is adjusted to the application and substrate as required. Adjust the base coat with approx. 10 % water, the final coat after 12 hours with approx. 5 % water. LEINOS UniverSil Fine Facade Paint is applied in at least 2 coats. A further coat is recommended on façade surfaces exposed to increased weather conditions. The paint is applied with a brush, roller or airless device. For contiguous surfaces, it is essential to apply a thin coat without overlaps, evenly and crosswise.

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

Consumption: Average coverage approx. 130 ml/m² on smooth, normally absorbent substrates.

Thinning and Cleaning Agents: Thinner is applied with water. Clean tools, surfaces 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



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Hazard statements: Contains 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one; 2-octyl-2H-isothiazol-3-one; [OIT], reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction. Safety data sheet available on request.

Precautionary statements: Do not get in eyes, on skin, or on clothing. Keep out of reach of children. Do NOT induce vomiting. 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: 24. März 2026