

# SILOKSAN

PRODUCTS FOR  
MINERAL SURFACES



EXTERIOR AND INTERIOR  
MINERAL SURFACES



## Siloksan paints for mineral surfaces

The flat finish of **Siloksan Facade** silicone emulsion paint provides an elegant architectural solution. Available in a wide range of colours and developed to withstand the harsh Nordic climate, Siloksan is a technically reliable solution with long-lasting colour retention. Its water-repellent coating protects the mineral structure, but is permeable enough to allow normal structural moisture to escape.

Siloksan Facade is easy, quick and effortless to apply and requires no sepa-

rate priming. It adheres tightly to most substrates, when **Siloksan Gel** is added to the paint for the first coat. This quick-dry paint can be top coated on the same day. It is easy to apply with a roller for a smooth finish – joins are practically invisible. Siloksan Facade can also be used on indoor walls and ceilings, when a highly moisture permeable painting is needed.

**Siloksan Primer** is a white spirit dilutable vinyl primer for problematic substrates. It is designed for priming old lime plaster

and lime wash surfaces. The primer penetrates the substrate and binds the porous surface layer. Siloksan Primer is a white, flat paint that can also be used indoors for whitening the ceilings of old industrial halls, for example. In normal conditions, this quick-dry primer can be top coated after a few hours with Siloksan Facade or Siloksan Socle.

All Siloksan products have CE approval. More information in technical data sheets [www.teknos.com](http://www.teknos.com)



### SILOKSAN FACADE SILICONE EMULSION PAINT

A water-borne, highly permeable and water-resistant top coat for mineral surfaces. For exterior new and previously painted mineral surfaces, such as concrete, plaster, lime-sand brick and mineral boards. **Paint product group:** 415 (MaalausRYL 2012). **Painting product group:** 34.3 (MaalausRYL 2001). **Gloss level/group:** Full matte/gloss group 6. **Spreading rate:** 4-6 m<sup>2</sup>/l. **Application methods:** Brush, roller and spray gun. **Colour (tinting options):** White and base paint 3, can be tinted into the shades displayed on the Siloksan Colour Chart. **Package sizes:** 2.7 l, 9 l and 18 l.



### SILOKSAN GEL

Improves the adhesion of Siloksan Silicone Emulsion Paint to unpainted mineral surfaces. **Paint product group:** 112 (MaalausRYL 2012). **Painting product group:** 09.9 (MaalausRYL 2001). **Spreading rate:** Mixing ratio: 9 l Siloksan Silicone Emulsion Paint/1 l Siloksan Gel. **Package sizes:** 1 l.



### SILOKSAN PRIMER ADHESION PRIMER

For priming exterior mineral surfaces. Used especially for priming old lime plaster and lime wash surfaces. The primer penetrates the substrate and binds the porous surface layer. **Paint product group:** 252 (MaalausRYL 2012). **Painting product group:** 16.2 (MaalausRYL 2001). **Gloss level/group:** Full matte/gloss group 6. **Spreading rate:** 4-6 m<sup>2</sup>/l. **Application methods:** Brush, roller and high-pressure spray gun. **Colour (tinting options):** White. **Package sizes:** 10 l and 20 l.





## Siloksan Socle socle coating

Siloksan Socle is a water-borne plaster for the protection and finishing of socles and other mineral surfaces. It can be tinted and the range of available colours is almost as extensive as for Siloksan Façade silicone emulsion paint.

The coating provides excellent adhesion on block and cement screed surfaces, as well as on previously painted non-porous surfaces. It forms a thick 2 mm film that is permeable and highly resistant to mechanical wear.

The coarse surface of the Socle can be easily ground with a plastic trowel, to create a matt finish with long term colour retention and a long-lasting appearance.



### SILOKSAN SOCLE SOCLE COATING

A water-borne, highly permeable and water-resistant socle coating product for outdoor use. For new and existing plaster-finished block socles. Can also be used on previously painted socles. **Paint product group:** 425 (MaalausRYL 2012). **Painting product group:** 34.1 (MaalausRYL 2001). **Gloss level/group:** Full matte/gloss group 6. **Spreading rate:** 0.5-0.8 m<sup>2</sup>/l. **Application method:** Metal trowel or mortar pump and plastic finishing trowel. **Colour (tinting options):** White and base paint 3, can be tinted into the shades displayed on the Siloksan Colour Chart. **Package sizes:** 9 l.

### Siloksan Socle – Directions For Use

1. Make sure the target surface is clean, dust-free and sufficiently smooth. Siloksan Socle socle coating should be applied in thin layers, while ensuring sufficient coverage, with a wide metal trowel.
2. Apply the coating in such a way as to create a uniform and seamless surface.
3. Within 15 minutes of applying the coating, grind the surface using a plastic plastering trowel. To avoid seams, complete the application and grinding processes consecutively on each uniform surface.
4. Seams and interruptions should be fitted to natural structural lines, such as inward and outward corners.
5. The socle's surface can be patterned, for example by using a brush to create a specific pattern.





## We make it **durable**

Teknos is a Finnish family company that has been established in 1948. Our versatile product selection includes paints and coating products for wood, stone aggregate surfaces and metal, for both indoor and outdoor use.

Uncompromising product development, strong experience and continuous education have made Teknos a leading expert in its area of operations. Our high-quality products and useful tips are also at your disposal, whenever you are looking for the best possible result.