

## EnveoGrund

SILICATE SILICONE  
FACADE DISPERSION  
BASE COAT WITH  
GRANULATION

EnveoGrund is a silicate-silicone facade primer for surface stabilization, regulation of absorption, improvement of adhesion, prolongation of open working time of the facade plaster and increased water repellent of the facade system.

### Product benefits:

- Regulates absorbency
- Increases water repellency
- Improves adhesion

### *Area of application*

Applied prior to EnveoPutz facade decorative plasters. It is toned in Enveo mix system and can be used on new and renovated old buildings.



### Surface preparation

The base on which the product is applied on must be clean, solid, dry, without traces of oil and grease, supported and without parts falling off. Facade primer can be applied on surfaces based on lime, cement, cement-lime plasters at least one month old. Insufficiently supported coatings and parts that are falling off, coatings soluble in water should be fully removed and repaired with appropriate material prior to application of the primer. Surfaces contaminated with mold and algae should be washed with hot water and disinfected with appropriate products.

### Product preparation and installation

1. Prior to the start of works, it is necessary to mix facade primer EnveoGrund well, to the bottom of the bucket after that, homogenize material from different lots and/or packaging in one larger vessel for tone harmonization (equalizing). If required, dilute with clean water to 20% maximum, for reaching required consistency of the material. Extensive dilution of primer leads to weakening of its functions and reduction of useful life of the facade system.
2. The surface of the facade should be coated with primer EnveoGrund minimum 12 h prior to the beginning of the application of facade plaster. Primer should be toned in the same shade as the facade plaster, in line with the Enveo mix system.
3. The product EnveoGrund is applied with long-haired roller or brush to full surface coverage, in one to two layers. Application of primer should be done even and in continuity, in order to reach homogenous surface and even drying. Subsequent corrections by adding water and pigment are not allowed.
4. Drying of material takes at least 12h in optimum conditions. At lower temperatures and at increased humidity, the drying can

last longer, while with absorbent surfaces and higher air temperature and surface temperature it can be shorter. Product should be protected from the elements until it is completely dry.

\* All stated parameters refer to standard weather conditions: temperature 20°C, relative humidity up to 65%.

5. Temperature of the surface and air during the application of facade primer EnveoGrund must be between 5°C and 30°C. In case weather conditions do not match the requirements; it is necessary to stop the work and wait for the optimum conditions.

The manufacturer recommends application on small, test surfaces to make sure the product/surfaces are properly prepared and whether appropriate conditions for use and installation have been provided. If not, please stop the work and contact the Saint-Gobain građevinski proizvodi d.o.o Beograd representative. The company shall not be responsible for incorrect execution of works with the stated material as well as use of material for the purpose not stated in product description. Complaints submitted after the completion of execution of works shall not be accepted.

### Tools

For mixing: electric mixer or manually.  
For application: long-haired roller and/or brush.

### Product consumption

Approximately 0,2 - 0,25 kg/m<sup>2</sup> per layer of facade primer. Consumption may differ depending on the absorption of the surface and conditions under which the primer is applied, type of tools, air and surface temperature, etc.

### Keeping, storage and transport

Product EnveoGrund must be stored in original, undamaged packaging, on solid and functional pallets, in dry space, without direct exposure to snow, rain, hail and sun, protected from frost, in closed or covered space.

The product is not hazardous for transport in the sense of all national and international transport regulations. During transport, the product must be protected from the elements. Transport and store the product at temperature from +5°C to +30°C.

### Product safety

Product not classified as hazardous.  
Contains reaction mixture 5-chlorine-2-methyl-4-isothiazoline-3-on and 2-methyl-2H-isothiazole-3-on (3:1). May cause allergic reactions.

**Warning!** Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

### Technical characteristics of the product

Product color: EnveoGrund is a white facade primer (toning option as per Enveo mix system).  
Packaging: plastic bucket 25 kg, 600 kg on the pallet, plastic bucket 8 kg, 480 kg on the pallet.

Expiration date: 12 months from the production date pressed on the bucket.

Detailed information on product, additional documentation and safety data sheet are available on the official webpage [www.saint-gobain.rs](http://www.saint-gobain.rs).

### Cleaning

Residue of fresh product can be cleaned from the tools and surfaces with water. Hardened product must be removed only mechanically.

### Product limitations

Facade primer EnveoGrund cannot be used in the following situations:

- With facade systems containing moisture
- With insufficiently supported surfaces
- At temperatures for storage, transport, application and drying lower than +5°C and higher than 30°C,
- With surfaces containing algae and fungus

### Environment

Unused product and empty packaging may not be disposed outside of waste management locations. See safety data sheet of the product for more information.

### Disposal method

Disposal of content and packaging in line with local regulations. Dispose the packaging and unused material separately. Do not allow penetration into the sewerage system. Do not dispose together with municipal waste.

### Country of origin and product manufacturer

Country of origin: Republic of Serbia

Manufacturer: Saint-Gobain građevinski proizvodi  
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Technical information stated herein as well as recommendations are based on our knowledge and experience in cases when the product is properly stored, used, transported and when handled in regular conditions. The buyer, or the user of the product is advised to test the product, if it is suitable for use for intended purpose. Considering the fact, we do not have influence on the circumstances of product use and handling, we shall not be liable for consequences occurring from irregular use. The buyer, or the user of the product shall be liable in case the product is kept, transported, installed and used contrary to instructions, purpose and properties and information on product safety, as well as after stated expiration date for product use. Our team of experienced experts provides advice in phases of planning and application of our products. Visit to the construction site and demonstration of application of our products may be organized at request. Complaints submitted after the completion of work will not be accepted. Contact our technical team and find out more on our products on the website [www.saint-gobain.rs](http://www.saint-gobain.rs). This technical data sheet is valid from 01.03.2025 and supersedes all previous versions for this product.





## STABILITY THAT CAN WITHSTAND ANY CHALLENGE

### **EnveoGrund**

is a premium quality universal primer that provides ideal stability for plaster, high hiding power and excellent adhesion to the surface.

[www.testisthebest.com](http://www.testisthebest.com)

**Enveo** Therm

