

GRUNT UNIWERSALNY

primer for acrylic, silicone,
and silicone-silicate paints
for interior and exterior use

Sempre®

PROPERTIES:

- improves paint adhesion
- increases the efficiency of topcoats
- strengthens the substrate
- balances the substrate's absorbency
- reduces efflorescence
- for new buildings and those intended for renovation
- eco-friendly

APPLICATION

A universal primer designed for acrylic, silicone, and silicone-silicate paints, for interior and exterior use. It can be applied to typical and highly absorbent mineral substrates (e.g., cement-fiber boards), lime-cement plasters, gypsum plasters, plasterboards, etc., both new and previously coated with other paints. It is solvent-free. It strengthens chalking substrates and evens out their absorbency. It does not restrict water vapor permeability, increases resistance to efflorescence, and improves paint adhesion.

TECHNICAL DATA

Group of products	Primers for exterior paints
Contains	acrylic dispersion, water, preservatives, additives.
Colors	Colorless
Consumption	ca. 0,06 – 0,2 l/m ² for single painting, depending on the absorbency of the substrate *

PARAMETERS

Parameter	Norm	Value	Unit
Density	EN ISO 2811-1:2023	1,0–1,1	g/cm ³
Appearance of the coating / specular gloss	EN ISO 3251:2019	5–10	%
VOC content limit according to Directive 2004/42 /EC for this product: Cat. A/g/WB limit value: 30 g/l. This product contains max 30 g/l			

The values stated are average values obtained during testing. Due to the use of natural resources actual values may differ slightly from those listed in the table.

* Consumption is dependent on substrate and application technique. The stated value is an estimate.

USE INSTRUCTION

Substrates	Typical construction substrate should be dry, clean, firm, sound, even and free of grease. Loose grain and pollution, and poorly linked to the old emulsion paint coatings must be carefully removed. Any Irregularities and defects should be supplemented with finishing filler or adequate mortar (e.g. ACRYL SPACHTEL, BUDOMONT ZT-620 or ZS-640). Surfaces infected with fungus and algae need to be disinfect with the means to remove algae and fungi by using ALGHESIL. In the case of new cement plasters there should be min. two weeks of seasoning time.
Application	Apply once with a brush, roller, or broom. Prime highly absorbent substrates twice using the wet-on-wet method. It is recommended to work at temperatures between +5 and +25°C. Do not use on surfaces exposed to direct sunlight or in rainy weather.
Dilution	For exterior use - the product is ready to use. For interior use - for less absorbent substrates (e.g., plasterboard), it is recommended to dilute the primer with water in a 1:1 ratio.

Drying	At 20°C and a relative air humidity of 55% the drying time of the coating is approx. 2 hours. Low temperatures and increased humidity extend the drying time.
Cleaning tools	Water – directly after use.

PACKING

1L, 5 L

STORAGE

Store the product in original, unopened container, in a cool, but frost-free place. The product is not suitable for use after freezing. Expiry date is located on the lid of the container.

SAFETY AND HYGENE OF WORK/ FIRE PROTECTION

Keep out of reach of children. Non-inflammable. It is not classified as dangerous under current law. While working maintain basic health and safety rules. In case of contact with eyes rinse with water and seek medical advice immediately. Use only according to purpose. During and after use of the product the room should be ventilated. The room is suitable for use after disappearance of characteristic smell.

The manufacturer guarantees the product quality, but shall not be liable in terms of its use. The information herein provided is based on the manufacturer's knowledge resulting from many years of observations. This information cannot however replace professional know-how of the contractor and does not exempt the contractor from complying with the rules of the building art and the safety and hygiene at work, thus do not constitute any legal grounds for the settlement of disputes in court. For further questions or doubts, please contact the manufacturer.