

webermur polifix S

OUTDOOR SKIMMING COMPOUND

Area of application

webermur polifix S may be applied to surfaces based on lime, cement, cement-lime mortar, concrete that is at least one month old and facade paints well bonded to the surface. It is intended for manual application in new and renovation of old buildings in a deposit thickness of up to 4 mm.

Webermur polifix S is a powdery, white-colored skimming compound intended for leveling facade surfaces before applying facade paint, as well as for interior walls and ceilings. It is easy to process, has excellent bonding to all mineral surfaces and is stable in outdoor conditions.

Product benefits:

- White paint
- Easy to process
- Excellent adhesion
- Good firmness
- Smooth surface after sanding
- Resistance to atmospheric impact
- Vapor permeability

Product classification:

CS I Wc₀ A1 (EN 998-1:2016)



Surface preparation

The base whereon the product is applied on must be clean, solid, dry, unfrozen, without traces of oil and

grease, supported and without parts falling off. Coatings with low support and parts that are falling off, should be fully removed and repaired with appropriate material, and disinfected surfaces contaminated with algae or fungus with a suitable agent before applying the leveling compound. Damaged surfaces must be repaired before applying the grout.

Coat the surfaces with a suitable primer in order to neutralize dust, regulate absorbency and improve adhesion, at least 12 hours before applying the skim compound. A suitable primer for normally absorbent surfaces is weberprim base, diluted with pure water in a ratio of 1:8. Very absorptive and old surfaces, concrete surfaces and mechanical mortar with an open structure that is falling off (uncoated or unsmoothed mortar) must be stabilized with weberprim deep primer diluted with pure water in a ratio of 1:3 to 1:6 (depending on the absorbency and condition of the base).

Product use and installation

1. Gradually pour the powder into 9-10 liters of pure water and stir with an electric mixer until the material is completely homogenized. Leave the mixed material to stand for 5-10 minutes, stir again for a short time, whereafter the material is ready for use.
2. Apply manually with a stainless steel trowel in at least two layers. The recommended thickness per application is about 1.5-2 mm, and the maximum total thickness of the application is 4 mm. Apply the first layer so that it completely covers the surface, and level it as evenly as possible.
3. Drying per layer of about 1 mm thickness takes at least 12 hours in optimal weather

conditions. Before applying the second layer, it is necessary to prepare the first layer by removing excess skim compound with a spatula or fine sandpaper with a coarseness of 120-150 (manually or by machine), as well as by completely dusting the surface.

4. Apply the second layer over the fully dried first layer, carefully align the compound so that the surface is flat, smooth and without defects. The drying of the second layer lasts at least 12 hours before further processing.
 5. It is necessary to prepare the dried smooth coat surface before applying the facade paint. The preparation should be done by removing excess skim manually or by machine, with 120-180 grit sandpaper, depending on the requirements for surface smoothness, no earlier than 24 hours after application. When sanding, make sure that the second layer of skim compound is not completely removed (match the sanding paper and machine speed). In the case of the above mentioned, apply again a layer of skim compound repeating the procedure. The surface finished with the skim compound must be smooth, level and dusted before applying the primer and the final layer.
 6. The skim compound is usable for 12 months from the date of manufacturing, if it is stored properly.
- * All stated parameters refer to standard weather conditions: temperature of 20°C, relative humidity up to 65%.
7. During installation and drying the temperature of the surface and air must be between 5°C and 30°C. If the weather conditions are not in accordance with the standard, it is necessary to stop the work and wait for the optimum conditions. Drying of the product may take longer at a lower temperature, or shorter at a higher temperature of the air and the surface, and it also depends on the air humidity and the absorbency of the surface.

The manufacturer recommends application on small, test surfaces to make sure the product/surface are properly prepared and that appropriate conditions of use and installation are provided. If not, please stop the works and contact the Saint-Gobain građevinski proizvodi d.o.o. Beograd company 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: steel trowel, spatula.
For processing: sandpaper (120-180 grit).

Product consumption

About 1.5 kg/mm/m².
The consumption may vary depending on the conditions whereunder the applying of smooth coat is performed and the characteristics of the surface whereon the skimming compound is applied.

Keeping, storage and transp

Product webermur polifix S 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

Hazardous compound ingredients: Portland cement 10-20% and Hydrated limestone 5-10%



Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. May cause respiratory irritation. Wear protective gloves, protective clothing and eye protection. IF ON SKIN: Wash with plenty of water. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or a doctor. Dispose of contents and container in accordance with RS regulation. Content of soluble chrome Cr (VI) in the product is less than 0.0002% calculated at total dry weight of the cement.

Technical characteristics of the product

Product color: webermur polifix S is a white-colored skimming compound.

Packaging: natron bag 25 kg, 1200 kg on the pallet.

Expiration date: 12 months from the manufacturing date pressed on the packaging.

Detailed information on product, additional documentation and safety data sheet are available on the official webpage www.rs.weber.

Cleaning

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

Product limitations

webermur polifix T skimming compound cannot be used in the following situations:

- With wooden and metal surfaces
- With insufficiently supported surfaces
- With surfaces containing impurities
- In premises with high humidity
- By mixing it with impure water and other additives
- At temperatures for storage, transport, application and drying lower than +5°C and higher than +30°C

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 gradevinski proizvodi d.o.o. Beograd, 115d Bulevar Mihajla Pupina Street, 5th floor, 11070 Novi Beograd, Republic of Serbia.
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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. Contact our technical team and find out more on our products on the website www.saint-gobain.rs.