

# webermur polifix T

PASTY INDOOR SKIMMING COMPOUNDS

Webermur polifix T is a ready-to-use fine pasty skimming compound based on polymer binders. Intended for fine leveling of internal surfaces in the highest quality of finishing.

#### Product benefits:

- Ready for use
- For high level finishing (Q4)
- Easy to process
- Excellent adhesion
- Good firmness
- Excellent fineness after sanding

Product classification: CS I Wc<sub>o</sub> A1 (EN 998-1:2016)

# Area of application

webermur polifix T may be applied to surfaces based on lime, cement, cement-lime mortar, concrete that is at least one month old, gypsumcardboard boards and interior dispersive washable paints well bonded to the surface. Due to the fineness of the finishing, it is suitable as a base for applying all kinds of interior dispersive paints, decorative techniques and for gluing wallpaper. It is recommended for a total coating thickness of up to 3mm.





## webermur polifix T Technical data



#### 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. 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. In case of stains occurring due to rain or impurities from smoke, it is necessary to repair and block further penetration of impurities to the surface, prior to applying the skimming compound.

Coat the surfaces with a suitable primer in order to neutralize dust, regulate absorbency and improve adhesion, at least 12 hours before applying the skimming compound. A suitable primer for gypsumcardboards and non-shedding mortar 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**

- webermur polifix T is a ready-made compound in a 25 kg package (bucket), ready for use, without the need to add water. After finishing the works, close the bucket with a lid so that there is no crust. The material may be leveled in a bucket and covered with a small amount of water, if it is to be used within 24 hours. Before use, pour off the water and stir it.
- 2. The application may be performed manually, with the help of a roller or by machine (it is recommended to use a machine with a worm gear). Apply the material in at least two layers, the recommended layer thickness is 1 mm, and in the final layer it may be less, in order to smooth the surface as much as possible. The maximum total coating thickness is 3mm.

- 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 skimming compound with a spatula or fine sandpaper with a coarseness of 180-240 (manually or by machine), as well as by completely dusting the surface.
- 4. Apply the second layer over the fully dried first layer in a thickness of about 1 mm, 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 plastered surface before applying dispersion paint, decorative technique or gluing wallpaper. The preparation should be done by removing excess skimming manually or by machine, with 150-240 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 skimming compound is not completely removed (match the sanding paper and machine speed). In the case of the above mentioned, apply again a layer of skimming compound repeating the procedure. The surface finished with the skimming compound must be smooth, level and dusted before applying the primer and the final layer (paint, decorative technique, wallpaper).
- 6. The skimming 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 (150-240 grit).

#### **Product consumption**

About 1.0 kg/mm/m<sup>2</sup>.

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.

#### Čuvanje, skladištenje i transport

Product webermur polifix T 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-metyl-4-isothinazoline-3-on and 2-metyl-2H-isothiazole -3-on (3:1). May cause allergic reactions.

#### **Technical characteristics of the product**

Product color: webermur polifix T is a whitecolored skimming compound.

Packaging: 25 kg sodium sack, 1200 kg on a pallet; soda ash bag 5 kg, 1000 kg on a 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.





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#### **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 proivodi d.o.O. Beograd, 115d Bulevar Mihajla Pupina Street, 5th floor, 11070 Novi Beograd, Republic of Serbia. Contact telephone: 011 314 96 81.

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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.