

weberpas silikon wood

FACADE PLASTER FOR WOOD IMITATION

weberpas silikon wood is a silicone pastelike finishing plaster for decoration and protection of wall surfaces, providing wood imitation effect. High elasticity and water resistance, high resistance to adhesion, atmospheric impact and UV radiation.

Product benefits:

- Great water resistance
- High elasticity
- Imitation of different types of wood

Product classification:

V₂-W₂-0,3Mpa-λ=0,82W/(m*K)-B-s2,d0
(EN 15824:2017)

Area of Application

Available in tones in accordance with Weber tone card - walnut, oak, mahogany, teak wood, etc. Part of Weber facade system with EPS, graphite EPS and stone wool, may be used indoors.



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. Plaster may be applied to surfaces based on lime and cement, previously treated with primer weberprim S&S. Cement-lime plasters and concretes must be at least one month old, with moisture residue lower or equal to 2%. Insufficiently supported coatings and parts that are falling off, coatings soluble in water (during surface washing) should be fully removed and repaired with appropriate material. Surfaces contaminated with mold and algae should be washed with hot water and disinfected with appropriate products.

Product use and installation

1. Minimum 24 h prior to application of the facade plaster, cover the surface with basic primer weberprim S&S, that will result in even and impregnated surface.
2. weberpas silikon wood should be mixed well before use to the bottom in each bucket separately. For the purpose of setting intended consistency of plaster, as necessary, add a maximum of 250 ml of pure water into 25 kg of product.
3. In order to achieve the decorative method of wood imitation, it is necessary to apply weberpas silikon wood in two layers, at a time distance of minimum 6h.
4. The first layer is applied with steel flat trowel in the thickness of 1-2 mm over the entire surface on which decorative method will be applied. It is important to assure the surface is fully covered and as flat as possible, if possible without traces of the trowel and surplus of material. The direction of application of material should be the same as direction of tree rings. After complete drying, if necessary, use the spatula to remove surpluses and/or grind the joints of material and dedust the surface.
5. The second layer should be applied when the previous one is fully dry, in the thickness of 1.5-2 mm. Immediately after application, start producing rings using dedicated tools. Tools should be cleaned as frequently as possible, to get pronounced rings.

Structured surface should be left to dry while the material is resistant to touch, and then start drawing board joints using the ruler and adequate tools. After complete drying, if necessary, perform additional removal of material surplus with spatula and/or grinding using fine sandpaper, to achieve final structure.
6. During technique application of larger surfaces, it is necessary to divide it to smaller fields for easier development and avoidance of occurrence of visible joints. The best method is for the board joints to be place of material continuation. Size of the field should be aligned with site conditions.
7. Apply weberpas silikon wood in one layer to dry and prepared surface, using a brush/roller in selected wood color. Paint surplus should be immediately removed with solid rubber trowel, moving in the direction of rings, to reach the pattern of the wood. Prior to painting, larger surfaces should be divided to smaller fields, using the principle of previously explained method.
8. Facade system must be secured with sills to achieve full protection from penetration and drainage of water down the surface. Product should not be used on horizontal surfaces where impurities, water and snow may be retained.
9. During installation and drying the temperature of the surface and air must be between 5°C and 30°C. Material should be protected from the impact of sun, wind and rain for at least 24h, after which period resistance is achieved to atmospheric impact. Recommended protection method includes setting scaffold screens, but it may be insufficient in case stated impact is of strong intensity. If the weather conditions are not in line with stated, it is necessary to stop the work and wait for the optimum conditions.

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

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 work and contact the representative of Saint-Gobain građevinski proizvodi d.o.o. Beograd. 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 and leveling: steel and plastic trowel, wood tools, sand paper, brush/roller.

Product consumption

Approximately 2.5-3.5 kg/m² depending on granulation and type of facade.

Keeping, storage and transport

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

Technical characteristics of the product

Product color: weberpas silikon wood is cream facade plaster that is not toned. For the finishing wood appearance it is coated with weberton lazur finish in selected wood color.

Packages: plastic bucket 25 kg, 600 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.rs.weber.

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 plaster weberpas silikon wood cannot be used in the following situations:

- With wooden and metal surfaces.
- For application in several layers and over the existing finishing plaster.
- At temperatures for storage, transport, application and drying lower than +5°C and higher than +30°C.
- With surfaces containing impurities and moisture.
- On horizontal treading and roof surfaces.

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



SAINT-GOBAIN

**SAINT-GOBAIN GRAĐEVINSKI
PROIZVODI D.O.O. BEOGRAD**
115d Bulevar Mihajla Pupina Street,
V floor 11070 • Novi Beograd • Serbia
Tel.: + 381 11 314 96 84
info.rs@saint-gobain.com
www.saint-gobain.rs

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.