

Polikolor eko

INDOOR PAINT FOR
WALLS AND CEILINGS

Area of Application

Intended for decorative protection of walls and ceilings in residential and business premises, in conditions where there are no specific requirements (resistance to wet wiping). Suitable for the renovation of old, as well as painting new buildings.

Polikolor eko is paint for indoor walls and ceilings, developed based on acrylic emulsion, with great whiteness and coverage. Resistant to dry wiping and not intended for toning in Weber mix system, only in white tone.

Product benefits:

- Great coverage
- High vapor permeability
- High level of whiteness

Product classification:

Covering: Class 2, EN 13300:2001



Surface preparation

Surface on which the product is applied must be clean, solid, dry, without traces of grease and oil, supported and without parts falling off. May be applied to surfaces based on lime, cement, cementlime and gypsum plasters old at least one month, skimming material and previously painted surfaces of the same class. Coatings with low support and parts that are falling off should be fully removed and repaired with appropriate material prior to application of primer, and the surfaces contaminated with algae or fungus should be disinfected with relevant products prior to paint application. 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 painting.

Appropriate primer prior to application of internal paint is weberprim surface, that is diluted with pure water in ratio 1:8. Very absorptive and old surfaces should be covered with weberprim deep primer diluted with pure water in ratio 1:6, at least 12h prior to application of paint.

Product use and installation

1. Before the start of works, use the appropriate paper tape and foil and protect the sockets, switches, lights, joinery, flooring, furniture, etc. Mix the paint well to the bottom of the bucket to achieve the homogenous material from different lots and/or packages in one large vessel for equalization of tones (equalization). If required it is possible to dilute with pure water up to 25% for the first, or up to 15% for the second paint layer, to achieve the required material consistency.
2. To previously prepared surface, polikolor eko should be applied with long-haired roller or brush, in two layers, to achieve full surface coverage. Application of the second layer is done only after the first layer is fully dry, after at least 4-6 h from the start of works, in standard weather conditions.

3. Painting should be done in continuity and without interruptions on the started surface, with homogenous application of paint to avoid joints (traces) of rollers and secure consistent drying. It is recommended that the joints are performed using the "wet on wet" principle.
4. In optimum conditions the paint is dry 12h after application of the second layer. Keep in mind that the product will dry faster in warmer weather, or slower in cold. Rooms should be well ventilated during and after the completion of works, to evaporate fully the surplus of water from the product.

*All stated parameters refer to standard weather conditions: temperature 20°C, relative humidity up to 65%.
5. During installation and drying the temperature of the surface and air must be between 5°C and 30°C. In case weather conditions do not align with standard, it is necessary to stop the work and wait for the optimum conditions.

The manufacturer recommends, before the start of works, to perform smaller, test surfaces to check if the product/surface is properly prepared and if the appropriate conditions for use and installation have been provided. If not, please stop the work and contact the representative of Saint-Gobain građevinski proizvodi d.o.o. Beograd. The company will not be liable for irregular execution of works with stated material as well as use of material for purposes not stated in the product description. Complaints after the completed 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/m² for two layers of internal semi-dispersion, depending on thickness of paint layer, surface absorption and conditions in which painting is performed.

Keeping, storage and transport

Polikolor eko 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. Product should be transported and stored at temperature from +5°C to +30°C.

Product safety

Product 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: Polikolor eko is an indoor white paint.

Packages: plastic bucket 25 kg, 600 kg on the pallet, plastic bucket 23 kg, 552 kg on the pallet; plastic bucket 8 kg, 480 kg on the pallet, plastic bucket 5 kg, 480 kg on the pallet.

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

Detailed information on the 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. Solid products may be removed only mechanically.

Product limitations

Indoor semi-dispersion Polikolor eko may not be used in the following situations:

- With wall surfaces containing moisture
- With non-absorbent surfaces
- With insufficiently supported surfaces
- At temperatures of storage, transport, application and drying lower than +5°C and higher than +30°C
- On horizontal treading surfaces.

Environment

Unused product and empty packages cannot be disposed of outside of dedicated locations

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.
Contact telephone: 011 314 96 81.



**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.