

BI-COMPONENT EPOXY PROTECTION

High resistance protective varnish.



RECOMMENDED USE

Indoors.

For vertical and horizontal surfaces. In all rooms in the house.

Substrates: All previously painted surfaces (on darker colours, test beforehand).

BENEFITS

High quality, decorative and protective varnish. Ideal for high traffic areas, including surfaces exposed to dirt or damp rooms. High film hardness due to the reaction between the 2 components. Enables frequent cleaning and high resistance to scratches, detergent and to shock. Helps to obtain the required level of water-and chemical resistance for walls in shower areas.

SURFACE PREPARATION

The surface must be in good condition and perfectly dusted, dry and very clean.

All clean and dry surfaces in good condition: Before application, check for water-soluble tannins or nicotine in the surface to be protected. Sand, clean and degrease if necessary.

Application tools: Apply directly onto the coating using a 5mm microfiber roller or using a brush.

APPLICATION

Shake both components well before use. Mix components A and B in equal proportions: (1/1) for 2 to 3 minutes, in a suitable container, the mixture must be perfectly homogeneous, then leave for 5 minutes. The pot life of the varnish is 1h-1h30. Never use the varnish after the mixing time is exceeded. Ready to use. Do not dilute. Making crisscrossing movements, apply 1 or 2 coats depending on the porosity and relief of the surface. Check during the application (in grazing light) that there are no gaps. Crisscross well and homogenize to avoid leaving streaks or brushstrokes with the roller or the brush.

GENERAL INFORMATION

Finish: Satin.

Gloss: 30 to 35GU at 60°.

Coverage: 15-20m²/L per coat.

Drying time: 12h (dry to the touch).

Second coat: Approx. 24h (depending on the temperature and air humidity).

Protective properties will be optimal after 21 days of drying time. The protected surfaces can be used again 72 hours after the 2nd coat has dried.

Solid content: 32% in weight, 29% in volume.

Density: 1.05g/cm³.

How to clean your equipment: Water.

Packaging: Kit made up of 2 of 250 ml and 1 empty container to make the mix (0.5ml of finished product).

GENERAL INFORMATION

Storage: 1 year in its original unopened packaging. Keep away from frost.

HANDLE WITH CARE

Use in temperatures between +5°C and +30°C. Do not use when relative humidity reaches more than 75%. Best results on pastel shades. Traces may appear on darker shades, so test beforehand. This protection may alter the initial color of the substrate. We recommend testing it on an inconspicuous area to be sure of the final result. On horizontal surfaces, avoid prolonged contact with food and exposure to very high temperatures (> 100°).

REGULATORY INFORMATION

AFNOR Classification: Family I - Class 6/b.

VOC⁽¹⁾: The 2010 EU limit value for this product (cat A/j) is 140g/L. This product contains maximum 130g/L VOC.

Safety: Refer to the safety Data Sheet (SDS). Complies with current legislation.

⁽¹⁾ Volatile Organic Compounds: Directive 2004/42/EC

* Information on the emission of volatile substances into indoor air, presenting a risk of toxicity by inhalation, on the class scale from A+ (very low emissions) to C (high emissions).