

EPO GLAZE



DESCRIPTION

Two component, epoxy based transparent varnish for decorative floors creation with 3D effect.

CHARACTERISTICS

- High gloss
- Excellent adhesion
- High transparency
- High chemical resistance
- High resistance to corrosion

RECOMMENDATIONS FOR USE

It is used on all indoor and outdoor floors where decorative effect spaces are needed, to level all the indoor and outdoor floors, after placing the 3D effect image, to paint and protect all the surfaces made in micro-cement system or decorative concrete, protecting it against weather agents.

TECHNICAL DATA

Resin:	Epoxy resin
Density EN ISO 2811- 1:	Comp. A 1,05±0,02 gr/ml Comp. B 1,05±0,02 gr/ml
Dry residue EN ISO 3251:	100%
Mixing ratio:	2 : 1
Viscosity:	60 ± 5 KU
Tensile adhesion strength in concrete:	≥ 2 N/mm ²
Hardness according to Shore D:	≥ 55
Drying time between two coatings:	30 - 60 minutes
VOC in the ready product (European Directive 2004/42/EC) (g/l):	≤ 100
TVOC ambient emissions, Simulation chamber ISO 16000- 9 (mg/m ³):	≤ 20
Washing resistance ISO 11998:	Class I

SURFACE PREPARATION

The surfaces should be completely dry, clean and free from dust and elements that hinder the adhesion of the product.

PRODUCT PREPARATION

First, mix each component into its packaging container. Then pour the component B inside the container of component A and mix well for 5 minutes.

APPLICATION

Application of the product Epo Glaze is made using a notched trowel and a spiked roller. First, pour the product regularly on the previously treated surface according to the predefined decorative effect. Then use a roller to help the product level and cover the entire surface. After the entire surface has been covered by the product, go over it easily with a spiked roller to enable the residual air escape the product, forming a smooth and defect free surface. Clean the working tools with solvent before the paint dries.

STORAGE

36 months if stored in a dry place, away from heat sources, at a temperature between +5°C and +30°C. Protect it from frost.

PACKAGING

3 Kg / 6 Kg (A+B) plastic buckets

HEALTH AND SAFETY INFORMATION

Keep out of reach of children. In case of contact with the eyes or swallowing, please seek medical advice immediately and show the contents of the container. Do not dispose the product into drains.

NOTES

- Apply it when layer temperature is at least 5°C.
- Do not apply if the layer is wet or is likely to get wet.
- Do not apply if weather is clearly deteriorating or is unfavourable for application.
- Do not apply in strong wind conditions.

