modern, rough interior plaster



# USE

Application of decorative plasters - trendy artistic plaster making a perfect decoration of modern residential and public access interiors. Ideally combines with metal, glass and rough timber. Its surface resembles natural raw concrete.

Place of use: walls and ceilings indoors.

Types of substrate: plaster, concrete, stone, plasterboards, wood-like boards and any other sound, clean and appropriately prepared substrate.

## PROPERTIES

#### Substrate preparation

The substrate should be: sufficiently sound, stable, free of layers which would impair product bonding, in particular dust, dirt, lime, oils, fats, residues of paints and other. Primed with FOX DEKORATOR CONTACT COAT. **Product preparation** 

The dry product should be mixed with water, keep the ratio 1.5 – 1.75 l of water for 5 kg of dry plaster (0.3-0.35 l of water for 1 kg of dry plaster). Leave the mixed mass in a closed package for 24 h, re-mix then. One can add a little bit of water in order to reach the preferred consistency.

#### Colouring

Product of defined colour.

#### Plastering

Plan the order and way of application before work, check the final effect on a small sample first!

The CONCRETE plaster is applied with two coats. Apply the first coat smooth, keep the coat thickness same as the grain size, leave to dry completely (12-24 h, depending on temperature and humidity in a room).

Slightly moist the whole decorated surface with water before application of the second coat. Apply the second coat evenly upon the whole decorated surface. The drying plaster should be troweled with the flat-applied trowel edge. When troweling, the plaster pores get sealed and characteristic surface smoothness forms.

Depending on the intended top finish (delicate or intensive multiple polishing with a trowel), the smooth, matt or satin glossy surface forms. Individual, scattered scores and gaps make the concrete surface more decorative. Remember to keep the trowel edge perfectly clean during work.







TROWEL

#### Protection

FOX DEKORATOR DECORATIVE VARNISH SATIN should be applied with a soft paint brush or a flock applicator. Spread it gently with crossing moves. Even a single coat strengthens the decorated surface. Depending on location and effect selected (e.g. significant roughness of decoration top coat), application of subsequent varnish coats might be needed. The decorative effect depends on installer's invention, substrate condition and thickness of the coats mainly.

## CONSUMPTION

Average consumption: 0.9 kg of dry mix for 1 m<sup>2</sup> for a single coat. Note that the coverage depends on substrate texture, absorptiveness and preparation, intended decorative effect, installer's experience, coat thickness, number of coats, application method. In order to check the actual coverage for particular conditions, one should apply a sample upon the actual substrate first.

# **TECHNICAL DATA**

Temperature of use: from +5°C up to +30°C, the time of drying can extend in low temperature and/or high humidity Number of coats: 2 Time of drying: dry when touched after approx. 12 h Application of subsequent coat: after 12-24 h, depending on coat thickness Dilution: water (0.3-0.35 | / 1 kg of dry mortar) Technical requirements: Hygienic Certificate issued by Polish Institute of Hvaiene Shelf life: in dry form with no time limit, in liquid form – 24 months

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# **TECHNICAL REQUIREMENTS**

FOX DEKORATOR CONCRETE meets the requirements of PN-EN 15824:2010 standard. Declaration of Performance no. 303/CPR.

CE	PN-EN 15824:2010 (EN 15824:2009)
Decorative plaster manufactured in dry powder form, for indoor use on walls, posts and partition walls.	
Reaction to fire - class	С
Bonding	≥ 0.3 MPa
Thermal conductivity coefficient $(\lambda_{_{10,dry}})$	1.28 W/mK Average tabular value P=90% (EN 1745:2002 tab. A.12)
Release/content of hazardous substances	See: Safety Data Sheet

### IMPORTANT ADDITIONAL INFORMATION

- May cause respiratory irritation. Causes skin irritation. Causes serious eye damage. Keep out of reach of children. Avoid breathing dust. Wear protective gloves/protective clothing/eye protection/face protection. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation or a rash occurs: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
- Tools must be cleaned with clean water directly after use.
- Transport and store in tightly sealed packages, in dry conditions. Protect against overheating and freezing.

#### PACKAGING

Plastic containers 5 kg, 10 kg

The above information constitutes basic guidelines for the application of the product and does not release the user from the obligation of carrying out works according to engineering principles and OHS regulations. At the time of publication of this product data sheet all previous ones become void. Date of update: 2016-10-05

LIME PLASTERS



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