



## LIME TRAVERTINE

### structural lime interior plaster



**NATURAL  
PRODUCT**



**FOR INDOOR  
USE**



**APPLY WITH  
TROWEL**

### USE

**Application of decorative plasters** – forms exclusive, structural decorative coating imitating stone with characteristic scores and gaps.

**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

Ecological plaster based on natural binder and natural fillers; resistant to bacteria and fungi; assures water vapour permeability of walls; effect of shallow or deep scores and gaps available depending on the grain size of the selected plaster.

### APPLICATION

#### Substrate preparation

The substrate should be: sufficiently sound, stable, free of layers which would impair product bonding, in particular dust, dirt, lime, oils, grease, residues of paints and other.

Primed - with FOX DEKORATOR BONDING PRIMER in case of poorly absorptive or smooth substrates.

#### Product preparation

The dry product should be mixed with water, keep the ratio: super fine: 3.0 – 3.50 l, fine: 3.25 - 3.70 l, coarse: 2.6 l of water for 5 kg of dry plaster. Leave the mixed mass in a closed package for min. 24 h, re-mix then after. A little bit of water can be added in order to reach the preferred consistency.

#### Colouring

With FOX DEKORATOR system of tube pigments or in NCS colour scheme.

### Plastering

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

The plaster is applied in two coats.

Apply the first coat with a stainless steel trowel, keep the coat thickness same as the plaster grain size, smoothen. Leave the plaster for 12 up to 24 hours so its surface gets dry. Before application of the second coat, slightly grind the surface with sandpaper in order to remove possible protrusion. Dedust the whole surface with a soft paintbrush.

Thoroughly moisten the whole surface with water with a roller or a paintbrush before application of the second coat. Uniformly apply the second coat upon the moist surface and smoothen delicately. Keep the coat thickness same as the plaster grain size. When the plaster keeps drying form irregular pattern in the form of vertical and horizontal scores scraped with a trowel edge led at an angle of 90°. Uniformly smoothen the whole surface with a trowel then.

When smoothening the plaster pores get sealed and unscraped areas are given a characteristic satin gloss. If the formed scores get sealed during smoothening, reduce the pressure put on the trowel or wait until the surface dries a little bit more. The trowel edge must be kept completely clean during smoothening (most preferably remove any material residues with a paper towel or dry cloth after each trowel move). Wait 12 – 24 hours until it dries completely, grind the surface with sand paper in order to remove any protrusion or irregularities. Dedust the whole surface with a soft paintbrush.

#### Protection

Dilute FOX DEKORATOR DECORATIVE VARNISH with water (2:1 ratio) and coat the whole surface initially. Apply dyed varnish after approx. 4 hours. Dyed DECORATIVE VARNISH is applied with a paintbrush in direction of the scores. Application of the varnish should be led from top to bottom in thin strips. Wash out dyed varnish from smooth unscraped areas with a sponge immediately after. Rinse the sponge with water frequently. This way the most of the pigment is left in the scores and gaps which gives proper character to the decoration.



## CONSUMPTION

Average consumption: super fine: 0.6 – 0.8 kg/m<sup>2</sup>, fine: 1.3 – 1.5 kg/m<sup>2</sup>, coarse: approx. 4.0 kg/m<sup>2</sup>. The actual consumption depends on substrate texture and absorptiveness, quality of substrate preparation, expected decorative effect, technique of application, user's experience, coat thickness.

## TECHNICAL DATA

<b>Temperature of use:</b> from +5°C up to +30°C, the time of drying can extend in low temperature and/or high humidity
<b>Number of coats:</b> 2
<b>Time of drying:</b> tack-free surface after approx. 12 h
<b>Application of subsequent coat:</b> after 12-24 h, depending on coat thickness
<b>Dilution:</b> water (super fine: 0.65-0.70 l, fine: 0.6-0.65 l, coarse: 0.52 l for 1 kg of dry mortar)
<b>Technical requirements:</b> Hygienic Certificate issued by Polish Institute of Hygiene
<b>Shelf life:</b> in dry form with no time limit, in liquid form – 24 months

## TECHNICAL REQUIREMENTS

FOX DEKORATOR LIME TRAVERTINE meets the requirements of PN-EN 15824:2010 standard. Declaration of Performance no. 301/CPR.

<b>CE</b>	<b>PN-EN 15824:2010 (EN 15824:2009)</b>
Decorative plaster manufactured in dry powder form, for indoor use on walls, posts and partition walls.	
Reaction to fire – class	C
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.  
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[www.fox-dekurator.pl](http://www.fox-dekurator.pl)

