# NATURAL CLAY PLASTERS





# **ALBUS**

ivory colour

**Natural decorative plasters** from the POLISH CLAY brand are made of natural mineral raw materials, they do not contain chemical additives, they have properties positively influencing human health and well-being, they stabilize humidity in rooms, they are anti-allergic, they neutralize unpleasant odors, protect against electromagnetic radiation.

Each plaster is available in two varieties differing in composition and granulation, and consequently in color shade and purpose:

- structural plaster ( $0 \div 1 \text{ mm}$  granulation) - coarse-grained decorative clay plaster, intended for thin-layer application on previously leveled surfaces as a finishing and decorative layer, enabling the creation of surfaces with various structures;

- smooth plaster (0 ÷ 0,5 mm granulation) - fine-grained decorative clay plaster, intended for thin-layer application on previously leveled surfaces as a finishing and decorative layer, creates smooth surfaces.

#### INSTRUCTIONS FOR USE:

The substrate for the plaster should be moist (not wet), absorbent, supportive, free of dusts, greases and other substances reducing adhesion. Prime if necessary. Mix the contents of the bag with clean water in a quantity of 150 to 300 ml per 1 kg of dry matter. Decorative clay plasters should be applied by hand with a plastic trowel (steel trowels may leave dark discolorations). Layer thickness: smooth plasters 1 + 2 mm; structural plasters 2 + 4 mm. It is recommended to apply at least two layers of plaster. When clay plaster dries out, it is normal for small cracks to form, which can be covered with another layer of plaster. The surface layer can be smoothed, troweled with a felt trowel or freedy structured. The dried surface can be further treated after moistening. Works must be carried out at an ambient temperature of +5 to +25 °C. The used, dried product can be reused after soaking it in water.

#### MATERIAL CONSUMPTION: about 1,5 kg/m<sup>2</sup>/mm

STORAGE: It is recommended to store the product in original packaking and under shelter, however the product will retain its properties even if exposed to moisture. Expiry date: no limit.

PACKING: 25 kg paper bags, amount on pallet: 1200 kg



#### structural

#### smooth



granulation: 0 ÷ 1 mm layer thickness: 3 ÷ 4 mm



granulation: 0 ÷ 0,5 mm layer thickness: 1 ÷ 2 mm



# FLAVUS

#### yellow colour



## ROSEUS

rose colour

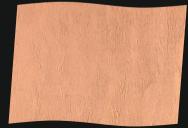


### smooth



granulation: 0 ÷ 0,5 mm layer thickness: 1 ÷ 2 mm

#### structural



granulation: 0 ÷ 1 mm layer thickness: 3 ÷ 4 mm

### smooth



#### structural



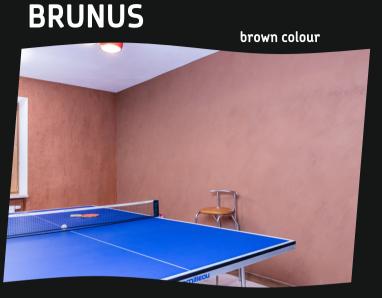
granulation: 0 ÷ 1 mm layer thickness: 3 ÷ 4 mm granulation: 0 ÷ 0,5 mm layer thickness: 1 ÷ 2 mm



# ARANTIUS

brick colour





structural

granulation: 0 ÷ 1 mm

layer thickness: 3 ÷ 4 mm

#### smooth



granulation: 0 ÷ 0,5 mm layer thickness: 1 ÷ 2 mm

#### smooth



#### structural



granulation: 0 ÷ 1 mm layer thickness: 3 ÷ 4 mm granulation: 0 ÷ 0,5 mm layer thickness: 1 ÷ 2 mm

smo

# CINNAMUS

cinnamon colour



## RAVUS

gray colour



#### smooth



granulation: 0 ÷ 0,5 mm layer thickness: 1 ÷ 2 mm

#### structural



granulation: 0 ÷ 1 mm layer thickness: 3 ÷ 4 mm

### smooth



## structural



granulation: 0 ÷ 1 mm layer thickness: 3 ÷ 4 mm granulation: 0 ÷ 0,5 mm layer thickness: 1 ÷ 2 mm

POLISH

CLAY



# **OLIVUS**



# **SMARAGDUS**

celadon colour



structural

granulation: 0 ÷ 1 mm

layer thickness: 3 ÷ 4 mm

#### smooth



granulation: 0 ÷ 0,5 mm layer thickness: 1 ÷ 2 mm

### smooth



structural



granulation: 0 ÷ 1 mm layer thickness: 3 ÷ 4 mm granulation: 0 ÷ 0,5 mm layer thickness: 1 ÷ 2 mm

### base clay plasters



Natural base plasters from the POLISH CLAY brand are made of natural mineral raw materials, they do not contain chemical additives, they have properties positively influencing human health and well-being, they stabilize humidity in rooms, they are anti-allergic, they neutralize unpleasant odors, protect against electromagnetic radiation.

The base clay plaster is intended for thick-layer plastering of raw substrates as a base layer, it is available in two varieties, differing in color:

- light gray base clay plaster (granulation 0 ÷ 2 mm);
- brown base clay plaster (granulation 0 ÷ 2 mm).

An additional product is the bonding clay mortar that creates a rough layer on raw substrates and increases the adhesion of base plasters.

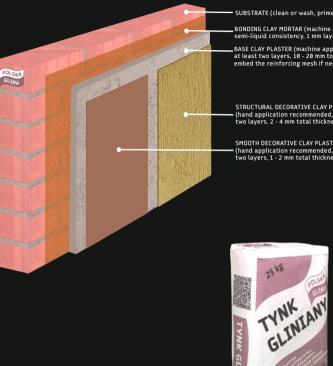
#### INSTRUCTIONS FOR USE:

The substrate for the plaster should be moist (not wet), absorbent, supportive, free of dusts, greases and other substances reducing adhesion. Prime if necessary or use bonding clay mortar. Mix the contents of the bag with clean water in a guantity of 150 to 160 ml per 1 kg of dry base plaster or 350 ml per 1 kg of dry bonding mortar. Base clay plasters and bonding clay mortar should be applied by machine. Layer thickness: bonding mortar 1 mm, base plasters 10 ÷ 20 mm. It is recommended to apply at least two layers of base plaster. When clay plaster dries out, it is normal for small cracks to form, which can be covered with another laver of plaster. Works must be carried out at an ambient temperature of +5 to +25 °C. The used, dried product can be reused after soaking it in water.

MATERIAL CONSUMPTION: about 1,5 kg/m<sup>2</sup>/mm

STORAGE: It is recommended to store the product in original packaking and under shelter, however the product will retain its properties even if exposed to moisture. Expiry date: no limit.

PACKING: 25 kg paper bags, amount on pallet: 1200 kg



SUBSTRATE (clean or wash, prime if necessary)

BONDING CLAY MORTAR (machine application recommended. semi-liquid consistency 1 mm layer)

BASE CLAY PLASTER (machine application recommended, at least two layers, 10 - 20 mm total thickness, embed the reinforcing mesh if necessary)

STRUCTURAL DECORATIVE CLAY PLASTER (hand application recommended. two lavers, 2 - 4 mm total thickness)

SMOOTH DECORATIVE CLAY PLASTER (hand application recommended. two lavers, 1 - 2 mm total thickness)



