

Technical 12.02.2018

KLASIKO

Classic plastering mortar, for indoors and outdoors

Use:

Mortar for support or smoothened plastering, CS II according to SR EN 998 - 1 / 2016 for indoors and outdoors application on mineral bases. Mortar for application exclusively manual, indoors and outdoors. Depending on the absorption of the base, it is properly primed or moistened. Product is applied only on mineral bases. Product does not apply on wood, plastic, metal, plasterboards.

Characteristics:

- Application exclusively manual
- Easy processing
- Smooth surface

Technical data:

Item No.:	KLASIKO
Material foundation:	Cement, lime, mineral aggregates
Class or mortar:	CS II according to EN 998 – 1 / 2016
Granularity:	0 – 4 mm
Bucket time:	Approx. 2 hours
Reaction to fire:	Class A1
Application thickness:	Min. 10 mm – max. 25 mm / layer
Air/substrate temperature when placing:	Min. +5°C max. +30°C
Consumption:	Approx. 12 - 15 kg / m ² / cm
Packaging:	Paper bag resistant to humidity
Delivery:	30 kg
Storage / Validity:	12 months from date of fabrication on the packaging, according to Directive 1907/2006/EC and GR 932/2004, at 20°C and 65% relative humidity. Store in dry spaces on wooden pallets.

Technical data and those related to consumption are determined in standard conditions.
There may be differences depending on conditions of applications.



Base:

The support layer must be resistant, clean, dry, without cracks or fissures, free of grease, dusts, loose debris, salts or other material than can form a separator layer. Fragile portions and mortar residues must be removed. It is necessary to prime, moisten or apply a product to achieve an adherence bridge, or a spritz made from the plastering material, depending on the absorption of the base.

Processing:

For 30 kg of KLASIKO, mix homogeneously approx. 4,8 – 5,4 liters of clean water, preferably with an electric mixer. Mix a quantity of material that can be used within maximum 30 minutes. Plastering mortar is applied on the wall in a layer of min. 10 mm and is smoothened. Once the plaster is applied and leveled, leave to harden for approx. 3 hours. After hardening, so that it no longer feels soft at touch, you can smoothen the surface. Surface is gently moistened and smoothened with a red sponge smoothing board.

If an application of a layer of plaster is desired over an already hardened and dry coat of plaster, ADEPLAST BETONKONTAKT must be used to achieve the adhesion bridge.

After complete drying, approx. 7 days/ mm depending on air temperature and humidity, surface can be further finished, as appropriate, with ADEPLAST plasters, finishing plasters, paints or decorative plasters.

Important:

- Consideration must be given to additional measures for the protection of surfaces against fast dehydration, bad weather or frost;
- **Avoid direct exposure of surfaces to sunlight during application;**
- Comply with the information in the technical security sheet;
- This technical sheet replaces all previous versions. Information in this technical sheet represent our experience with this product up to this day. This technical sheet does not clear the user of the product from making his own decision and evaluation including by samples, regarding the appropriateness of using the product. SCHOMBURG / ADEPLAST products as well as their aggregate raw materials are continuously monitored in our own laboratories for consistent quality. Our advisory service is available for questions regarding product application and demonstrations. Comply with the information in the security technical sheet.