KREISEL®

POZTYNK 560

Plaster mortar

Areas of application:
Mortar intended for executing cement-lime plasters on indoor and outdoor surfaces
Suitable for plastering under coats, tiles, paints or precious plasters on walls and ceilings of all types of elements: cellular concrete blocks, ceramic elements, sand-lime, beton etc.

Properties:
- Waterproof
- Frost-resistant
- Good adhesion
- Easy to process

Application procedure:

Technical data	
Item no.	**3861**
Packaging type	
Quantity per unit	25 kg
Unit per pallet	48 Pcs/pallet
Colour	Grey
Granulation	0 - 1.4 mm
Consumption	1.85 kg/m²/mm
Application time	approx. 180 min
Layer thickness	approx. 8 - 20 mm
Soluble chromium VI content	≤ 0.0002 %
Amount of water required	approx. 5.25 l/bag
Thermal conductivity λ10,dry	≤ 1.11 W/mK
Mortar class (EN 998-2)	CS II

The product conforms to:
- EN 998-2

Material base:
- Portland cement
- Hydrated lime
- Quartz aggregate
- Additives

Surface:
The groundwork must be cleaned and properly prepared.

Types of substrate:
Bricks and ceramic CMUs: depending on the needs, prime GRUNTOBET 310 or make RENDERING 550
Concrete, reinforced concrete: depending on the needs, prime GRUNTOBET 310 or make RENDERING 550
Autoclaved aerated concrete elements: Prime with GRUNTOBET 310
Silicate blocks: Depending on absorptivity - prime with GRUNTOLIT-W 301 or GRUNTEM KONTAKTOWYM 307.

Preparation:
Pour the dry mix into water maintaining the proportion of 4l of water per 25 kg of plaster and mix with a low-speed mixer. Leave for 5 minutes and mix again.
If necessary, depending on the conditions, slightly adjust the amount of water added.
Do not mix the hardened grouting mixture again.

Application procedure:
Apply the mortar in an even layer on the entire plastered surface, maintaining a min 8mm layer and even out with a long float. Final processing (scrubbing with a plastic long float, sponge or felt) can take place after the setting process has started.
Protect against frost, precipitation, excessive temperatures during the execution of works and drying.

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Application conditions:	Apply in temperatures from +5 °C to +25 °C, these temperature refer to air, groundwork and product temperature. Plastering process shall be started after a period of settlement, shrinkage and desiccating of walls and concrete elements. Substrates suitable for plaster layers shall be durable, rigid, not susceptible to deformation nor have signs of moisture. In the case of concrete substrates, they shall be deprived of any anti-adhesive agents or oils used in formwork tasks.
Instructions:	if necessary, moisten the plaster with water from time to time When conducting works in adverse weather conditions, use special covers limiting the effects of external factors.
Storage:	Up to 12 months from the date of manufacture, in dry places and in intact packaging
General information:	This product data sheet replaces all its previous versions.The information, included in this technical card, represents our current knowledge and practical experience. This is general information only which shall not obligate the manufacturer to take any responsibility either for workmanship or for the manner of use. For there may be differences and specific execution conditions.The product shall be applied in accordance with required technical knowledge and OHS rules.Avoid contact with skin and protect eyes. In case of contact with eyes, rinse them up with a large quantity of clean water and consult a doctor. It shall be recommended to use gloves, safety goggles and protective clothing. All technical data is given for a temperature of +20 °C and a humidity of 60 %. In the case of drying times, binding, pointing, open, correction, water resistance, etc., these values are given for a typical layer thickness of the product, which for the tile adhesive is about 5mm, primer and self-leveling screed of about 10mm, screeds about 25mm . In special cases, they may deviate from this accepted average and should be determined experimentally. In case of doubts and not included in this record, it is recommended to contact the technical department of KREISEL.