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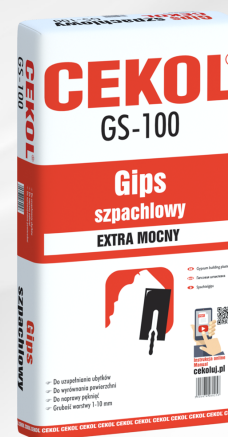
GYPSUM BUILDING PLASTER



CEKOL GS-100

Gypsum plaster

- For damaged substrate patching
- For crack repairs
- For surface leveling



APPLICATION AND PROPERTIES

- CEKOL GS-100 is used for filling of defects and cracks in mineral substrates, as well as smoothing of walls and ceilings inside buildings.
- CEKOL GS-100 is a mixture of synthetic gypsum, mineral fillers and modifying additives.

REALISATION

PREPARATION OF THE SUBSTRATE

Using a spatula, remove the remains of emulsion and oil paints, and loose grains of sand. The substrate should be clean, tight and free of grease.

GROUNDING

Highly absorbent substrates should be primed with a deep penetrating priming emulsion CEKOL DL-80.

PREPARATION OF THE MORTAR

The mortar should be prepared by pouring 1 kg of powder to approx. 0.45 litres of water. Leave for 2 minutes, then mix thoroughly until a uniform thick mixture is obtained.

APPLICATION OF THE PLASTER COMPOUND

The product should be applied to the surface using tools made of stainless steel. The mortar should be used within 60 minutes. Capacity ~1.5 kg/m²/mm. Layer thickness 1-10 mm. Temperature of application and substrate +5 ÷ +25°C.

FURTHER WORK

After the initial hardening, it is possible to make adjustments using a sanding screen or sandpaper. Painting or wallpapering can be started when the surface is fully dry.

TECHNICAL DATA

Meets requirements	EN 13279-1:2008 Gypsum plaster B1/20/2 For use inside buildings
Proportions of the mixture	0.45 l of water for 1 kg of dry powder
The mortar should be used within	60 minutes
Capacity: approx.	1.5 kg/m ² /mm
Layer thickness	1-10 mm
Working temperature	+5 ÷ +25°C
Initial setting time	≥ 60 min
Flexural strength	≥ 3 N/mm ²
Compressive strength	≥ 8 N/mm ²
Adhesion to substrate	≥ 0.5 N/mm ²
Reaction to fire	A1
The product has	a hygienic approval

CEKOL GS-150

EXTRA gypsum plaster

- Excellent underlayment
- For wet processing
- Layer thickness up to 10 mm
- Easy to process



APPLICATION AND PROPERTIES

- CEKOL GS-150 is used for patching and smoothing walls and ceilings inside buildings.
- It serves as an excellent primer for finishing coats such as CEKOL C-45 Finisz.
- It is a compound of synthetic gypsum, mineral fillers and modifiers.

INSTRUCTIONS FOR USE

PREPARATION OF THE SUBSTRATE

Using a spatula, remove the remains of emulsion and oil paints, and loose grains of sand. The substrate should be clean, tight and free of grease.

PRIMING

Highly absorbent substrates should be primed with a deep penetrating primer CEKOL DL-80. Smooth substrates and substrates with low water absorption, as well as in the case of wet smoothing, must be primed with CEKOL GB-87 adhesion-increasing preparation.

PREPARATION OF THE MORTAR

The mortar should be prepared by pouring 1 kg of powder to 0.45 l of water (about 8 litres per 18 kg bag) and mixing it thoroughly.

APPLICATION

The product should be applied to the surface, using tools made of stainless steel or plastic, or mechanically with suitable machines. The mortar should be used within 60 minutes. Layer thickness 1-10 mm. Capacity: ~1.5 kg/m²/mm. Working temperature: +5 ÷ +25°C.

FURTHER WORKS

After the initial hardening, it is possible to make adjustments using a sanding screen or sandpaper. Further works can be started when the coat is fully dry.

TECHNICAL DATA

Meets requirements	EN 13279-1 – B2/20/2 Gypsum plaster
Proportions of the mixture	0.45 l of water for 1 kg of dry powder
The mortar should be used within	60 minutes
Layer thickness	1-10 mm
Working temperature	+5 ÷ +25°C
Beginning of bonding	≥60 min
Flexural strength	≥2 N/mm ²
Compression strength	≥4 N/mm ²
Adhesion to substrate	≥0.5 N/mm ²
Reaction to fire	A1
The product has	a hygienic approval



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