

Kemaxit 210

KEMAXIT 210 is plastering and cladding mortar made of modified, self-adhesive, light weight gypsum for internal plastering work.

General Specifications:

- A mixture of chemically modified gypsum and fine quartz sands, which requires only the addition of water.
- Setting time complies with the American Standard Specifications ASTM C 28.
- Packaging complies with ISO 6591-1 and Egyptian Standard Specifications ESS 2254.
- KEMAXIT 210 complies with the technical specifications of our factory CMBI 1120.

Fields of Use:

- Concrete and masonry surfaces, walls and ceilings of hotels, universities, cinemas, theatres, housing unit, etc.
- Gives a tough and smooth surface, washable with water.
- Saves time and money, and can be coated with various paint kinds.

Technical Data: (at 25 ° C):

Color:	White
Density: (kg / liter)	1.10 ± 0.05 (powder) – 1.4 ± 0.05 (dry plaster)
Setting time: (ASTM C 28)	180 ± 5 minutes
Compressive Strength: (ASTM C 472)	60 ± 5% kg / cm ²
Mixing ratio: (kemaxit 210 : Water)	1.4 : 1 by weight
Consumption Rate:	1.5 kg / m ² (with a thickness of 1 mm)

How to Use:

- Mix KEMAXIT 210 with water and apply within the initial setting time, which is normally 20 - 50 minutes.
- KEMAXIT 210 can be applied directly on all kinds of clean surfaces without any need of traditional splattering layer.
- KEMAXIT 210 is usually applied as one layer with a thickness of 5 to 20 mm. For bigger thicknesses, it's recommended to apply it in more than one coat. (When smooth facing with thickness less than 5 mm. is required, KEMAXIT 200 should be used).

Storage / Shelf life: For 12 months under proper storing conditions and in dry weather.

Packs: 40 kg.