**Kemaxit 210**
Modified Gypsum, Self-Bonding, Light-Weight, Under And Final layer For Interior Plastering

**Description:**
- A mixture of chemically modified gypsum and fine fillers, which requires only the addition of water to be ready - for use.
- Compressive strength complies with ASTM C 28.
- Complies with CMBI tech.SPCS, no CMBI 1121.
- Packaging complies with ISO 6591 and ES 2254.

**Fields of Use:**
- Concrete and masonry surfaces.
- Finishing of walls and ceilings.
- For flats, universities, hotels, cinemas,...etc.
- Do not use on metallic surfaces.

**Advantages:**
- Suitable for application manually or mechanically.
- Self-Bonding on all surfaces, smooth concrete, and concrete ceiling.
- Light-weight, less than half the weight of cement plaster.
- Good thermal insulation, more than three times the value of cement plaster. This considerably reduces heat loss.
- Low-shrink and highly resistant to cracking.
- Saves time and money.
- Can be coated with various paint kinds.

**Technical Data : (at 25°C)**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
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</thead>
<tbody>
<tr>
<td>Colour</td>
<td>Off-White</td>
</tr>
<tr>
<td>Density (Powder)</td>
<td>1.05 ± 0.02 kg/l</td>
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<tr>
<td>(Dry plaster)</td>
<td>1.50 ± 0.02 kg/l</td>
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<tr>
<td>Mixing ratio by wt. (Kemaxit 210 : water)</td>
<td>2.3: 1</td>
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<tr>
<td>Compressive strength ASTM C 472</td>
<td>60 ± 5 % kg/cm²</td>
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<tr>
<td>Rate of use</td>
<td>1.5 kg/m²/mm</td>
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</table>

**Directions for Use:**
- Mix KEMAXIT 210 with water and apply within the setting time (Normal setting time is 20 - 50 minutes).
- KEMAXIT 210 can be applied directly on all kinds of clean and sound substrate (except metals) without any need of prior splattering.
- KEMAXIT 210 is usually applied as one layer of 5 to 20 mm. thickness. For bigger thicknesses the use of more than one coat is recommended.
- When a very smooth finish with thickness less than 5 mm. is required, KEMAXIT 200 should be used.

**Safety Precautions:**
- Wear gloves, overalls and goggles during handling & application.
- In case of contact, rinse off thoroughly with water.
- Wash hands with water after use.

**Storage:**
- 12 months under dry and suitable storage conditions.

**Packages:**
- 40 kg.