Kalzil Plaster

Fine and coarse decorative natural plaster for indoor and outdoor applications Environmental friendly & non flammable.

Description:

- **Kalzil Plaster** consists mainly of micronised calcium hydroxide binders and specially formulated filler from natural grounded marble
- **Kalzil Plaster** does not contain organic substances that do not comply with environment & public health requirements

Fields of Use:

- **Kalzil Plaster** is used indoor and outdoor on concrete, metal, gypsum, bricks, lime and cementitious surfaces.
- **Kalzil Plaster** is suitable for use in rooms exposed to high humidity and seepage of water such as kitchens, basement, underground areas, laundry rooms, bathrooms and barns.
- To obtain many decorative textured finishes like natural stone cladding with natural colour or other required colors.

Advantages:

- Does not contain in its components any chemical or organic substances and solvents which have negative impact on the environment and does not need any preservatives, anti-bacterial or antifungal since all its basic components are natural inorganic materials.
- Is not yellowing and will not change colour even under difficult weather conditions.
- High bond to concrete, cementitious, gypsum, lime and all bricky surfaces.
- Anti –bacteria and anti –fungi even under high humidity or external seepage.
- Dries quickly and becomes hard within few hours.
- High abrasion and friction resistant and does not dust.
- Non – flammable.
- Does not emit harmful substances and suitable for allergy-prone persons.
- Open – pored with a high breathing steam property and highly absorbent to moisture and fragrances from the surrounding air.
- Reasonable priced and economical.

Technical Data :( at 25° C)

<table>
<thead>
<tr>
<th>Colour</th>
<th>Natural white matt or colored</th>
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</thead>
<tbody>
<tr>
<td>Density</td>
<td>1.50± 0.05 kg / 1</td>
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<tr>
<td>P H value</td>
<td>12</td>
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<tr>
<td>Reaction to fire</td>
<td>Non – combustible</td>
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<tr>
<td>Rate of use</td>
<td>1.5 kg / m² / 1mm</td>
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</tbody>
</table>

Directions for Use:

- Surfaces should be clean, wet and free of dust, oil and grease.
- Stir **Kalzil Plaster** well before use.
- Fine **Kalzil Plaster** is used in a fine layer as putty by putty – knife of a thickness not more than 2 mm.
- Coarse **Kalzil Plaster** is used for layers up to 6 mm by ordinary plastering tools.
- **Kalzil Plaster** is hardened by absorbing carbon dioxide from the air and all its properties will be improved when the humidity is higher.
- Clean tools directly after work by water.

Safety Precautions:

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

Storage:

- 12 months in an airtight container.

Packages:

- 5,10,15,20 kg.