

Insta Lime Plaster

About – Insta Lime Plaster \ Venetian plaster is a type of polished plaster that is widely used for wall and ceiling finishes. It consists of a mixture of plaster and marble dust, which is applied in thin layers using a spatula or trowel. The technique involves applying multiple layers of the plaster mixture and then burnishing the surface to create a smooth finish with the illusion of depth and texture.

Composition- Marble Dust, pigmented sand, Lime & binders & polymers.

Application- Ideal for interior & exterior surfaces, facades of commercial, residential, corporates buildings, educational Institutes, Hotels & Resorts etc.

Colours – Colours can be customized subject to quantity.

Patterns / Effects

- Multi groove effect
- Brick effect
- Customized groove Effect.
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Application Method & Tool – Insta Lime plaster is a self-drying, on-site application. Its **2 coats** system i.e. 1st base Coat 2nd Top Coat to be applied with trowel

Tools

- Hand Trowels, Masking Tape, spatula, Sponge.

Key Features -

- Easy to apply and can be applied on all absorbent surfaces.
- Aesthetic and durable.
- Easy to maintain
- Water Resistance
- Adhesion strength
- Abrasion & Washable Resistance
- Seamless
- Low VOC & Breathable



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Insta Lime Plaster \ Texture Technical Data Sheet

Insta Lime Plaster is a fine-g rained lime plaster for internal or external use. ROCKCOTE Lime Plaster can be tinted to a wide range of colours using alkali resistant mineral pigments to achieve a range of natural colours and attractive patina effects. This versatile plaster can be used to create a wide range of finishes, from a the classic float finish to artisanal finish techniques.

Features

- Contains no added Portland Cement.
- Low VOC & breathable.
- Available wide range of colours
- Develops a unique design, Pattern & effect.
- Many different styles of finish can be achieved using different trowels, floats, sponges and finishing techniques.

Mixing

- Insta Lime Plaster is a hydraulic lime and DOES NOT need to be soaked.
- Lime plastering is prepared by heating the limestone or calcium carbonate.
 - The quick lime or calcium oxide thus produced is converted to the slaked lime or calcium hydroxide by adding water.

Colours:-

- Light Tone Grey
- Mid Tone Grey
- Dark Tone Grey
- Black
- Customize colour available request on 5000sft & above.

Test Results:-

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|---------------------------|------|----------------------|
| - Water Absorption (%) | 3.23 | |
| - Scrub Resistance | | >500cycles |
| - Slip & Mar Resistance | | >500cycles |
| - Wet Transverse Strength | | 4.5N/mm ² |

Resistance to wear

- Average wear 2.54mm
- Maximum wear 2.98mm