

Plaster Mix

High Quality Premixed Cement Finishing Plaster

Description	Plaster Mix is a high quality colored premixed cement-base finishing decorative plaster supplied in powder form It is designed to finish the external and internal plastered surfaces Plaster Mix is a unique weather - resistant material It is specially formulated to be manually and mechanically sprayed to increase productivity Plaster Mix is designed in two different forms with the same high quality to get two different architectural texture It is available in Plaster mix, for fine, and rough textures Plaster Mix is a cement-base with special additives modified with Polymer Adhesive to improve workability, adhesion and Color stability against UV and direct sunlight
Where to use	It is designed to finish the external and internal plastered surfaces
Advantages	• Final decorative coat on external and internal plastered surfaces • Economic and easy to use – can be applied manually and sprayed mechanically • High range of decorative Color's - No fading of Color's in time • Water and weather resistant
Properties	
Form	Powder
Color	Available upon request
Pot life	45 minutes @ 23 °C
Density	1.8 ± 0.2 Kg/liter
Accelerated weathering (50 hours)	Resistant
Surface Preparation	Surface to receive Plaster Mix: • should be carefully formed to provide a smooth surface, free of form marks and in good condition • Form treatments or curing compounds should not contain any ingredients which might stain through or remove release agents and curing compounds • The surface to be coated must be clean, free of all laitance, dirt, dust, grease, oil, efflorescence, paint and foreign materials • Remove all concrete appurtenances that extend above the level of the surface by use of a mortar hose, stone or grinding • Dampen these areas with clean water and then patch flush with surrounding area, fill all honeycombed areas that are 1 cm or more in depth with Kemrepair • If surface is hot or material starts to drag dampen surface with clean water • Do not apply material to a hot surface, cool surface with clean water first, try to work in shade as much as possible
Trowel and float finish	• Apply a trowel coat of Plaster Mix mixed with clean potable water • Mix in sufficient quantities so that the mixture has a consistency suitable for application by trowel • Add the powder pack content to the designed liquid volume and mix it until achieving homogeneous mix. (5 liters of potable water /25 Kg. Sacks) • Power mixing is better • When using power mixing, add the dry ingredients to the potable water • The work man should follow with a sponge float, the surface should be floated uniformly

Sprayed on finish	• Plaster Mix should be mixed using potable water • Plaster Mix should be added to the mixing water in sufficient quantity so that the mixture has the consistency suitable for application by plaster's type spray – gun. • Do not over wet the mixture • Mix the material adequately and uniformly • Spray one evenly distributed coat of Plaster Mix moving the nozzle with a steady, even stroke and maintain uniform distance from the wall • Do not apply in temperature less than 5 °C or in direct sun
Theoretical Coverage	1.8 Kg / m ² at 1 mm thick
Packaging	25 kg plastic sacks (powder)
Shelf life & Storage	It has a shelf life of 12 months if kept .in original packs in dry conditions
Health and Safety	While using the product, gloves and goggles must be worn. Splashes to skin or eyes should be washed with clean water, in case of prolonged irritation seek medical advice
Additional Information	PROKEM provides the construction industry with a comprehensive range of construction chemicals and specialty products answering the queries of modern engineers for trouble free durable structure PROKEM designs tailor made products should there be critical application that requires specific properties rather than our main range. For our customer's satisfaction, PROKEM reserves the right to change the properties of its products All orders are accepted subject to our current term of sale & delivery Users must always refer to the most recent issue of the local product data sheet for the product concerned, copies of which will be supplied on request PROKEM extends technical services to include after sales support to assist users in a proper handling of our products