

# **PLASTERMIX PRO**

Single component water resistance monolith plastering/rendering ready-mix mortar

#### ABOUT THE PRODUCT

Admyx PlasterMix PRO is a singular, allinclusive monolithic plastering and rendering mortar with remarkable water resistance. Its precise blend includes graded inert sand, cement, and advanced polymers, showcasing cutting-edge construction innovation and designed for diverse civil engineering projects. It is suitable for internal and external applications providing the following key features:

- Cohesive workable mortar facilitating efficient application.
- This mortar is engineered to improve tensile and flexural strength.
- Reduced wall porosity and voids thus enhancing the overall structural integrity.
- Elimination of cement slurry application for plastered surface.
- The mortar results in a uniform and smooth finishes.
- Enhanced bond strength with applied substrate.
- The incorporation of polymers and specialized components in the mortar formulation enhances its durability.

#### SURFACE PREPARATION

- Clean surface, free from grease andparticles, is essential.
- Porous, absorbent substrates need SSD(Saturated Surface Dry) condition.
- Pre-wet substrate to prevent early waterloss from plaster.

## APPLICATION

Apply the plaster onto the substrate, exertingpressure, and finalize the process using atrowel or float. This guarantees the optimalbonding of the plaster to the substrate surface.

#### PRODUCT PROPERTIES

- Appearance
- Bulk Density
- : Grey powder : 1.45-1.50 gm/cc
- Water Demand Ratio : 0.15-0.16Finish : Smooth.
- COVERAGE

uniform,void free

**For walls**: Mix Admyx PlasterMix PRO, one component, with water/powder ratio of 0.15-0.16. Achieve 5-15 mm thickness, covering 0.175 to 0.20 Kg/sq.ft./mm for a flawless surface finish.

**For ceilings**: Mix Admyx PlasterMix PRO, a singlecomponent, with water/powder ratio of 0.15-0.16. Achieve 5-12 mm thickness, covering 0.175 to 0.20 Kg/sq.ft./mm for a consistent and desired contour.

#### PACKING

40 KG BOPP Bags

# SHELF LIFE

Under normal ambient temperatures and when stored in unopened containers, Admyx PlasterMix PRO has a shelf life of approximately 6 months.

## MATERIAL SAFETY DATA

Admyx PlasterMix PRO is a non-toxic and nonflammable material. While handling, it is advisable to avoid skin contact as much as possible. The product should be stored in a shaded area away from direct sunlight.

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