



A Product Whit Green Building Revolution...  
**READY MIX PLASTER**



# CEMER A PERFECT PLASTER

## BENEFITS

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- Pre-mixed to Promise good uniformity quality
- Pre-packed for Comfort in handling
- Easy to mix and use
- High Adhesion strength
- Reduce cracking

## PRODUCT DESCRIPTION

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CEMER ready mix plaster is specially Designed to be used as the undercoat for all types of block and brick walls. Because of its water retention properties and adhesion strength, it is used as a superior substitution to job site cement-sand plasters.

Hardened CEMER ready mix plaster surface can be further smoothed with paint base and finish coat.

CEMER ready mix plaster should not be used on painted surfaces.

## TECHNICAL DATA

NO.	PROPERTIES	PROPERTIES
1	Color	Grey
2	Binder	Ordinary Portland cement
3	Aggregate	Selective Processed Sand
4	Additives	Additives to enhance work ability and durability
5	Water Demand	17-20% by weight
6	Wet Density	1.6-1.7 Kg/L
7	Compressive Strength	>4.0 Mpa @ 28 days
8	Application Thickness	8 to 12 mm is one time
9	Coverage	17 to 20 Sq.Ft For (10-12 mm) Plaster AAC Block
10	Initial Setting Time	>30 Min
11	Maximum Aggregate Size	<2 mm
12	Packing	40 Kg
13	Shelf Life	6 Months (Dry Place)

## METHOD & APPLICATION

### Surface preparation

- Before use All surfaces must be clean and free from dust, oil, and any trace of foreign material
- All substrate defects should be patched up before plastering Always moisten the surface prior to application
- Avoid stagnant or frequent water flow on substrate prior to plastering application to prevent poor adhesion of plaster on wet substrate

### Mixing

- In a clean tray or bucket, pour one bag of 40 kg RMP in approx. 8 to 9 litres of clean potable water (depending on weather condition) and not vice versa.
- Mixing can be done by using mechanical mixer or hand used tool to achieve a smooth, lump free and homogeneous mix.
- Allow the mix to mature for 5 minutes before application and remix before use.

### Application

- Apply the mixed plaster uniformly on the substrate using a steel trowel.
- The plaster can then be levelled to a desired finish using masonry tools like spirit level and masonry mob. Different finish can be achieved using steel trowel, wooden float or sponge as per finish required.
- If 2nd coat is required, ensure grooving/- combing on first coat to provide good grip for

### Packaging

- CEMER ready mix plaster is packed in 40 Kg bags

### Storage

- CEMER ready mix plaster should be stored in dry place free from moisture
- CEMER ready mix plaster has shelf life of 6 months in its original packing

## HEALTH AND SAFETY PROTECTION :

- PPE'S such as gloves and goggles should be worn while application.
- Clean hands and tools with soap water only.
- Avoid contact with eyes or prolonged contact with skin. In case of contact, kindly flush thoroughly with water immediately for 15 minutes, if problem persists then consult a physician.
- Do not take internally. Silica sand may cause serious lung problems. Avoid breathing dust. Wear a respirator in dusty areas.



**Chandrika Multiverse Private Limited**

447 Prime Shoppers, 4th Floor, U. M. Road, Vesu, Surat - 395007, Gujarat.

Call us : +91 93273 38152 | Write us : info@cmpl.co | Visit us : www.cmpl.co