# **CEPLASTER**<sup>TM</sup>

## Cement Based Plaster



## **WALL MESH SYSTEM**

## PRODUCT DESCRIPTION

CEPLASTER™ is a cementitious ready mix plaster, to carry out plastering and rendering works in a clean and speedy manner, while keeping a homogeneous mix. Due to its high content in additives, it has a better shrinkage control as well as workability and curing. It can be applied by a suitable plastering machine or manually. CEPLASTER™ specially designed for FRCM composite system and WallMesh system.

## **FEATURES AND BENEFITS**

- Ready to use, mix with water only
- Good adhesion and good mechanical properties
- Good workability
- Durable
- Traditional manual application
- Suitable plaster-spraying machines application
- Uniform and smooth finish
- Reduce Construction Costing

#### TECHNICAL DATA

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	Unit	CEPLASTER™
Composition	-	Portland cement, selected sand, specific additives & fibers
Appearance / Colour	-	Grey Powder
Density	kg/l	1.50
28-day Tensile Adhesion Strength	kg/cm <sup>2</sup>	14
28 day compressive strength	kg/cm <sup>2</sup>	115
Mixing Ratio	-	16 L of water per 100 kg plaster
Pot Life (at 23 °C)	min	120

## Where / When To Use

 $\label{eq:ceplaster} \textbf{CEPLASTER}^{\scriptscriptstyle{\text{TM}}} \text{ cementitious ready mix plaster is recommended for:}$ 

- Wall Stabilization using WallMesh system
- Structural strengthening using FRCM system

## APPLICATION INSTRUCTIONS

#### MIXING

Add water according to the desired consistency and recommended mixing ratio into a clean mixing vessel before slowly adding the CEPLASTER™ cement based plaster.

#### APPLICATION

The plaster is now ready for application by machine or manually with a plastering trowel. Apply the plaster on the prepared surface at a thickness between 10 and 20 mm in one layer.

## STORAGE

Store the product in dry conditions in original sealed undamaged packaging at temperatures between +5 °C and +35 °C. Protect from direct sunlight, heat and moisture

## SHELF LIFE

12 months from date of production.



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