

# **BOSTIK RENDER H**

### HIGH STRENGTH PREPACKED CEMENT BASED PLASTER

### **KEY FEATURES**

- High strength
- Premixed to ensure high consistent quality delivered to site
- High convenience in handling, mixing and application
- Same amount of water is added to achieve consistency in workability
- Mixing and application is easy
- Excellent bond strength
- No wastages on sand and opened unused bag cement
- Cleaning limited to just disposing the used paper bag

## **DESCRIPTION**

Bostik Render H is a high strength prepacked cement based plaster which by simply adding water would give an excellent workability that is easy to use.

Bostik Render H consists of cement, graded sand and additives that provide a bond to concrete and brick substrates. It is meant for internal and external plastering that will surpass the specifiers' stringent requirement.

## **RECOMMENDED USES**

Bostik Render H can be use for bedding brickwork and block work, and the backing and bedding for tiles.

Bostik Render H is highly recommended for all types of concrete substrates; lightweight autoclaved aerated blocks, brick wall and block wall.

## **SURFACE PREPARATION**

All surfaces must be clean, dry and free from dust, grease, wax, oil, laitance, curing compounds and all other contanminants that likely to affect the adhesives bonding. Site practices like washing off the substrate a day before is highly encourage. Dampen dry concrete surface before application.

# **APPLICATION INSTRUCTION**

PERFORMANCE PROPERTIES	
Colour	Grey
Water Required	5.5L to 6.5L in 40 kg bag
Consistency	Homogeneous mortar paste
Binder	Cement
Filler	Graded Sand
Additives	Polymer for workability, water retention and adhesion
Yields	Approx. 25 Litres
Density	1850 kg/m³
Tensile Adhesion Strength	≥ 0.75N/mm²
Shear Adhesion Strength	Average ≥ 1.0N/mm²
Compressive Strength 28 days	12 to 20N/mm²
Stiffening Time - 1.0N/mm2 - 2.0N/mm2	4 to 6 hours ≤ 8 hours 20 minutes BS EN 1015-9 (Method A)

### **MIXING**

Add 5.5 to 6.5 liters of water to every 40kg bag of Bostik Render H. Gradually pour Bostik Render H into water and continuously mix for approximately 3–5 minutes.

Bostik Render H is ready for use after achieving a consistent homogeneous paste.

## **PLACING**

Bostik Render H can be applied either by using a steel trowel or it can be sprayed. Bostik Render H will remain workable up to 45 minutes from mixing. Any hydration through the addition of water will degrade the performance of the mortar mix.

## **PACKAGING**

40kg bag

## STORAGE AND SHELF LIFE

12 months from the date of manufacturing if store in original, sealed and unopened packaging in cold, dry and weatherproof environment.

### **HEALTH AND SAFETY**

Suitable protection clothing, dust masks, gloves and eye protection should be worn. Continual or extended contact with cement products can cause skin irritation. If skin irritation occurs, flush skin with water for a minimum of 15 minutes. If irritation still persist, consult medical advises. Refer to product safety data sheet for further information.



**022-089-2336**Eco-Friendly Building Material

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This document supersedes all previously published literature.