

HI-RENDER

(General Purpose Render For Internal and External.)

DESCRIPTION

Hi Render is a premixed cementitious based render designed for hand or spray application in traditional multi-coat rendering work for internal and external use in moderate exposure conditions.

ADVANTAGES

- Excellent workability and durability
- Major improvement to airtightness of walls
- Highly efficient spray application, with low wear on spray machines
- Experienced technical support

Uses

Internally

- As an undercoat or bonding coat with a plaster skim finish
- As a backing coat for ceramic tiles
- With a wood float nap finish for painting
- As a dubbing out coat in renovation work

Externally

- As base coat for a decorative finish
- As a backing coat for ceramic tiles
- Applied over expanded metal lathing or rib lath
- With a wood float nap finish for painting.

PACKING

Hi Render is available in 20kg bags.

Clean Up

Clean all surrounding areas and surfaces immediately with water, ensuring no waste or contaminated water ends up in drains or waterways.

STORAGE

Hi Render will keep for up to six months if kept in a dry store, up off the ground, and providing the bags remain sealed. High temperature and high humidity conditions may reduce the storage life of the product.

MIXING

To overcome any potential segregation that has occurred during transit, thoroughly mix the maxi bag contents before use.

The contents of the bag can be mechanically mixed in a free fall mixer for 3-4 minutes or hand mixed by pouring contents onto a clean, flat surface and slowly adding clean water in increments and mixing continuously until the desired workability is achieved.

Ensure you use contents as soon as possible after opening the package. Should too much water be added, leave the mixture aside until it thickens to a workable consistency.

For optimum results approximately 2.0 to 3.0 liters of clean water should be used per bag and mortar should be used within 60 minutes of water addition.

Refrain from excessive water addition as this will weaken the mix, delay setting times, adversely affect durability and may also result in color variance.

In the case of render applications to high absorbency masonry units and/or high ambient temperatures, rapid moisture loss should be prevented by pre wetting the masonry or substrate.

COVERAGE

Each maxi bag of Hi Render will provide sufficient material to cover approximately 0.8m² at 16mm depth.



SAFETY

Hi Render contains cement powders which can be harmful to the skin. During use, avoid inhalation of dust and contact with the skin and eyes. Wear suitable clothing, gloves, eye protection and respiratory protective equipment.

This Product is Formulated and Labeled and Commercial use only

For Best Results and Safest Usage, User is Specialty Directed to Consult.

Product Warranty: All recommendations, statements and technical data contained herein are based on tests we believe to be reliable and correct, HI BOND warrants its products to be free of mfg. Defects and that, at the time and place of shipment, our material will meet current published physical properties when applied within HI BOND'S directions and tested in HI BOND'S standards. HI BOND'S liability is limited to replacement of material found to be defective. As HI BOND has no control over the use to which others may put its products. It is recommended that the product be tested to determine if suitable for a specific application and / or our information is valid in particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, applications and proper installation of each product. Nothing contained herein shall be construed to be a recommendation to use or as a license to operate under or to infringe any existing patents.