

HS Block Bond

Thin bed adhesive for AAC block, concrete block and fly ash brick



Product Description

This is a ready-made polymer modified water resistant grey cement based adhesive. It is designed for laying aerated lightweight concrete, blocks, or smoothing over the block surface in layers.

Application Area

HS BLOCK BOND is ideal for joining the following substrates:

- Concrete Blocks
- Cement Mortar Blocks/Bricks
- Concrete hollow blocks
- · Aerated Light weight blocks
- Cellular concrete blocks
- Fly Ash Bricks

Package



40 kg bag

Shelf Life



12 months from the date of manufacturing in unopened condition

Storage



Store in cool and dry place, free from direct sunlight and frost. Approx. temp range (+) 5 °C to 40°C. In tropical climate the product must be stored in an air conditioned environment.

DIRECTION FOR USE

Surface Preparation



Prior to application of HS Block Bondall surfaces must be cleaned properly from all kind of dust, foreign particles/ or any loose materials and also any kind laitance, oil& grease which may affect the adhesion strength.

Areas of weak or honey-combed base surface should be sufficiently made flat to permit the specified thickness.

During application there should not be any standing water.

Mixing



HS Block Bondis mixed with potable water (always pour water into powder & not the reverse) thoroughly until a lumps free mortar mix is obtained (at least 3 min mixing is necessary). A 25 kg bag of powder requires 5.75 Lt. to 6.25 Lt of water. The adhesive is immediately ready for use. No further water should be added.

Health & Safety precaution

Wear hand gloves, safety shoes and safety goggles while using and handling the product. In case eyes or mouth are affected wash with plenty of clean water and seek medical treatment immediately. Before use, refer to the Material Safety Data Sheet (MSDS).

Version No: BPP1/10/2020. Please note that this data sheet supersedes all previous versions.

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