



Packing 20 Kg.



B01

BLOCK ADHESIVE

High performance Block jointing Adhesive

DESCRIPTION :

Polymer based thin-set adhesive for laying and construction with AAC Blocks and other light weight masonry units

FEATURES AND ADVANTAGES

- Improved bond strength
- No curing required after block work is done
- Flexible, shock & impact resistant
- Optimum compressive & splitting tensile strength
- Easy to use
- Long working time
- Fast & economical
- Stronger adhesion
- Consistent quality
- Superior / Advanced Technology
- Longer pot life
- Reduces wastage

SUBSTRATES

- AAC Blocks
- Cement Mortar Blocks/Bricks
- Concrete hollow blocks
- Light weight masonry blocks
- Cellular concrete blocks
- Fly Ash Bricks
- Calcium silicate bricks
- Clay Bricks

GUIDE LINE FOR USAGE :

Before placing mortar, ensure the block work to be dry and surfaces cleaned properly. Place the mixed mortar on the block work in thin layers of 2 to 3 mm (or as required by engineers at site) using trowel and place the next layer of blocks on the mortar. Keep joints between the blocks as required by the site engineers and fill the joints with the mixed mortar, using a trowel. Check the plumb of the wall while laying the blocks to keep the walls perfectly vertical to the plumb.

SHELF LIFE & STORAGE

- 9 Months from the date of Production.
- Store in a off ground cool & dry area.

HEALTH & SAFETY PRECAUTIONS

- Wear suitable protective clothing, gloves, goggles, nose mask during application.
- In case of contact with skin & eyes, rinse immediately with plenty of clean water & seek medical advice.
- Keep out of reach of children.

COVERAGE:

The following is the coverage table for wall area in Square feet that can be constructed using AAC Blocks of size 600mm X 200mm X 100mm

Sr.	Mortar Bed Thickness	Coverage for 20 Kg Bag
1	2 mm	120 Sft
2	3 mm	80 Sft
3	4 mm	60 Sft

Coverage is based on smoothness and evenness of the substrate, size of blocks used, and the thickness of mortar used. A general guideline for coverage of mortar is given when used with 30% Water is added to powder.

Working Properties at 21° C

AAC Block Adhesive mixed with Water

Adjustability time	20 minutes
Pot Life	2 Hours

Hard Dry : 24 Hours

Note : Test results are indicative as per testing method specified in standard. Test results may vary as per substrate, site condition & testing machine etc. Actual field performance will depend on installation methods and site conditions.



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