Biltech Bond & AAC Block are

Made For Each Other

Quality assured Mortar as per
ASTM-C-1660 -P10.
Biltech Bond

AAC blocks have their own advantages and have been a boon to the construction world, however using such unconventional products with conventional Mortar reduces and nullifies the very purpose of using the AAC blocks.

Hence to get the maximum benefits of any AAC blocks, it has to be compulsory used with that Mortar which is manufactured with keeping in mind the compatibleness of every technical parameters which would enhance the use of AAC blocks.

We have translated our expertise and experience of being the largest manufacturer of AAC blocks into developing the most suitable product for AAC blocks ever, which is Biltech Bond A Thin Bed Dry Mortar.
Biltech Bond is a pre-mixed thin Bed Dry Mortar specially formulated for AAC blocks which does not require post curing and can be easily applied, giving a better bonding with higher air entraining properties.

"Biltech bond - Thin Bed Dry Mortar" is a masonry mortar for use in laying various types of Flyash/Concrete bricks/blocks and AAC (Autoclave Aerated Concrete) Blocks. It replaces conventional jointing mortar of 12-18mm thickness with highly versatile 3-5mm thickness mortar.
Due to single product usage, space and inventory of material is less.

Airtight better thermal and Sound Insulation.

Saves Material handling cost.

Good workability.

Mortar joints are hardly 3-4mm thickness

**Reduces crack formation in walls made with AAC blocks and sand cement mortar.**

does not allow creation of a thermal bridge.

thin-joint, high strength adhesive for quick and firm laying of AAC blocks.
How to apply Biltech Bond with AAC Block

1. Layout wall lines.

2. Start the leveling bed.

3. Set the first corner block.

4. Mix thin-bed mortar.

5. Set second corner block.

6. Repeat for additional corners.

7. Fill-in complete Leveling course.

8. Clean bed joint surface.

9. Apply thin-bed mortar to Head and bed joints.

10. Set block.

11. Tap the end of the block.

12. Rasp as needed.