



Areas of Use

Used for constructing walls with autoclaved aerated concrete (AAC) blocks.

Advantages

- Provides high performance due to its high adhesion.
- Provides ease of application with sufficient working and open time.

Application

GAZBETONFIX® is mixed by hand, preferably using an electric mixer (7-7,5 L water / 25 kg bag).

During mortar preparation:

- First pour water into a plastic container, then add GAZBETONFIX® and mix.
- Allow to rest for 5 minutes, then remix until a homogeneous mixture is obtained.

Apply the prepared mortar to horizontal and vertical surfaces using a notched trowel. Ensure a minimum joint thickness of 3 mm. Position the AAC blocks by tapping them from the top and sides with a rubber mallet.

Consumption

2-3 kg/m² (Consumption when the mortar is applied at 3 mm thickness over a 1 m² surface. Consumption according to wall area should be calculated considering block dimensions. Refer to the "Masonry Mortar Consumption Calculation" at the back of the catalogue.)

Technical Values

Density, kg/m ³	1400 ± 200
Workability Time, min	≥ 120
Adjustment Time, min	≥ 5
Compressive Strength, N/mm ²	≥ 10,0 (M 10)
Maximum Particle Size, mm	≤ 2
Water Absorption, kg/m ² .min ^{0,5}	≤ 2,5
Water Vapour Permeability Coefficient (μ)	5/20
Reaction to Fire	A1

ENTEGRE

"Building Life"

GAZBETONFIX®**Cement-Based Aerated Concrete
Masonry Mortar**

TECHNICAL MORTARS

Packaging and Storage

- Supplied on pallets in 25 kg kraft bags.
- When stored unopened in its original packaging in a dry, frost-free environment, stacked no more than 8 bags high and without direct contact with the ground, the shelf life is 1 year from the date of manufacture. Once opened, the bag should be consumed within 1 week.

Warnings

- Lay the first course level using cement-based mortar.
- Do not add any foreign material (lime, cement, gypsum, etc.) to the prepared mortar.
- Application is recommended at temperatures between +5 °C and +35 °C. Drying time may increase or decrease under different weather conditions.
- Do not use outside the specified areas of application or contrary to the application instructions.
- As this is a cement-based material, do not inhale directly. In case of contact with eyes, rinse thoroughly with plenty of water and seek medical advice if necessary.

- Request the product Safety Data Sheet for further information.
- Please consult us regarding all other application conditions and technical questions.

Certificate of Conformity



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Type T (Thin-Layer Masonry Mortar)

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Liability: Above stated data obtained in lab conditions. Entegre will not be liable for any defect in product occurring by reason of events or conditions not within its control such as misuse, mishandling, improper storage or improper installation. Entegre reserves the right to revise the information contained herein without prior notice.



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