



FAST GB 1 adhesive for cellular concrete blocks

APPLICATION FAST GB 1 owing to its characteristic features can be perfectly used for laying cellular concrete blocks and making walls of them.

CHARACTERISTICS FAST GB 1 is a water- and frost-resistant thin-coat cement-polymer mortar, easy to glue all elements made of cellular concrete, characteristic for its great adhering properties.

PREPARATION OF FAST GB 1 must be applied on even, clean and ground surfaces of cellular concrete blocks.

INSTRUCTIONS Pour into a container approximately 5,0 litres of water for 25 kg of dry substance, pour in the contents of the bag stirring simultaneously until an even paste consistence is reached-without any pellets (it is recommended to use a slow-running drill). **Leave for about 5 minutes and stir again before applying.** The adhesive prepared in this way can be used up within the following 2 hours.

The mortar should be applied onto a block with plain-edge or toothed-edge trowel and correct immediately in the right position. Correction time is up to 10 minutes. After applying the mortar the block should be hammered with a rubber hammer. The excess of the mortar must be delicately removed with a trowel (do not smear over the lateral surface of the gas concrete).

EFFICIENCY With the thickness of the glued parts of 2,5 mm we can obtain from a bag of 25 kg the following parameters:

block thickness 12 cm	- appr. 7,20 m²
block thickness 24 cm	- appr. 3,60 m²
block thickness 36 cm	- appr. 2,40 m²

STORAGE Store in a manufacture (originally) closed packages in a dry room on pallets at the temperature of +5°C up to 25°C.
Suitability for use: 12 months.



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TECHNICAL SPECIFICATIONS

Mixture proportions	appr. 5 l of water for 25 kg of the dry substance
Readiness for use	up to 2 hours
Correction time	appr. 10 minutes
Adherence	min. 0,15 MPa
Compressive strength	min. 5MPa
Bending strength	min. 2MPa
Air and base temperature	from +5°C up to +25°C
Min. and max. thickness of the layer	from 2 to 10 mm

PACKAGES

Bags of 25kg
Pallets: 1050 kg in 25 kg bags (42 bags each)

STANDARDS / NORMS

Manufactured according to: PN-EN-998-2:2004.
Sanitary Certificate issued by the State Sanitary Department no HK/B/0776/01/2004.

NOTE

The range of the product use recommended and defined in these instructions does not relieve the user/contractor from the obligation of carrying out works following both building principles as well as labour safety regulations.
P.W. FAST guarantees and shall be liable for the product quality, however it cannot control methods in which the product was used and under what conditions.