



FAST NORMAL W adhesive for gluing mineral wool boards

- APPLICATION** **FAST NORMAL W** owing to its characteristic features can be perfectly used for gluing mineral wool boards onto different bases both inside as well outside the building such as concrete, hollow brick, cement plasters, cement-lime plasters etc.
- CHARACTERISTICS** **FAST NORMAL W** adhesive is a dry mineral mixture, modified with synthetic polymers, frost- and water-resistant with the improved elasticity.
- PREPARATION OF** The base must be even, fast and dry, without any impurities decreasing its adherence such as dust, lime, grease or remains of previous paint coats. In order to increase the adherence and eliminate dust the base should be primed with **FAST GRUNT U** or **FAST GRUNT G**.



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INSTRUCTIONS

Pour into a container approximately 5,5 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. **Leave for about 10 minutes and stir again before applying.** The adhesive prepared in this way can be used up within the following 2,5 to 3 hours. When working, the adhesive should be re-stirred every approximately 30 minutes.

The adhesive must be applied on boards in two stages independently of whether you are going to glue all the surface of the board or whether you make a belt around its perimeter or spots. In the first stage start with applying a very thin layer (stopping) of the adhesive onto the whole surface of the board or its perimeter and underneath the intended spots. Then, after a partial hardening, apply the proper layer of the adhesive following the places which have previously been covered with a thin coat (stopped) of the adhesive. The adhesive should cover not less than 60% of the board surface.

In order to improve the adherence, after the preliminary setting of the adhesive (namely after 3 days), each board should be additionally fastened with plastic pin provided with a metal mandrel. The number of pins used must be as recommended in the insulation design and instructions, but there should be not fewer pins than 6 per 1m². The length of the pin depends on the type of the wall (the minimum penetration of the pin in the insulated wall should be 6-8cm, excluding plaster). When working be careful about the right weather conditions, which means, avoid great insolation, rain and too much humidity.



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EFFICIENCY	Gluing mineral wool boards, approximately 5kg of dry substance per 1m ²
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.
TECHNICAL SPECIFICATIONS	Mixture proportions appr. 5,50 l of water for 25 kg of the dry substance Readiness for use from 2,5 to 3 hours Open time appr. 20 min Air and base temperature from +5°C up to +25°C: from +5°C up to +25°C
PACKAGES	Bags of 25kg Pallets: 1050 kg in 25 kg bags (42 bags each)
STANDARDS / NORMS	Technical Approval ITB: AT-15-6141/2005 Sanitary Certificate issued by the State Sanitary Department no HK/B/0595/01/2003.
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.

Element of insulating systems: FAST W and FAST W-G.