



## FAST ZM universal mortar

- APPLICATION** **FAST ZM** is a ready for use mortar designed for construction works – especially for laying bricks for walls both inside as well as outside buildings. It is perfect for repair and renovation works, saves our time necessary for preparing a mortar from other elements. For laying gas concrete blocks it is recommended to use **FAST GB1**.
- CHARACTERISTICS** **FAST ZM** is a ready for use mix of mineral elements and softening agents. The universal mortar **FAST ZM** can be applied both inside as well as outside buildings, it is frost- and water-resistant, easy to apply, highly valued for its great adherence, plasticity and very good material strength parameters.
- PREPARATION OF** **FAST ZM** is designed for all mineral carrying bases free from any impurities such as dust, grease, and bitumens. Any old dusting coats must be removed.
- INSTRUCTIONS** Pour the contents of the sack into 3,5 – 4 l clean water and stir thoroughly with a slow-running drill or manually, until obtaining a desired, uniform consistence without any pellets. The mortar prepared in this way must be applied onto a previously prepared base with a trowel, slightly pressing the elements together. This work should be done at the air and base temperature of from + 5°C to + 25°C.
- EFFICIENCY** The average use of the mortar is approximately 60 kg/m<sup>2</sup> ( in case of a wall half a full brick thick and the thickness of a joint of 1 cm).
- 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. 3,50 – 4,30 l of water to get the right density**  
Readiness for use **approximately 4 hours**  
Mortar class **M7**
- PACKAGES** Bags of 25kg  
Pallets: 1050 kg in 25 kg bags (42 bags)
- STANDRADS /NORMS** Manufactured according to the Polish Norm: PN-85/B-04500  
Sanitary Certificate issued by the State Sanitary Department no HK/B/1431/01/2003
- NOTE** The product contains cement. In case of eye contact, rinse the affected eye with water and see the doctor.
- 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.