

## Fire-resistant Mortar

High-quality fire-resistant mortar for repairing and constructing masonry for hobs, ovens, fireplaces, open fireplaces and barbecue grills. For outdoor and indoor use.

### Type of use:

The fire-resistant mortar is used for the construction of fireplaces and hot gas flues, for laying fire-resistant bricks, fixing wall linings, repairing smaller areas of damage in cladding, and for the construction and repair of hobs, ovens, fireplaces, open fireplaces and barbecue grills.

### Material:

The fire-resistant mortar is a high-quality construction material with specially selected binders.

### Subsurface:

The subsurface must be sound, even, load-bearing, dimensionally stable, clean and free of oil and grease. Any loose material must be removed. The subsurface and the bricks must be prewetted.

### Processing and application:

Mixing continuously, add approximately 0.4 to 0.5 l of clean water per 2-kg bag to produce a lump-free mortar. The water must be added to the dry material. Add a little extra if necessary to achieve the desired consistency. Make sure that only clean containers and tools are used. If the mortar is to be used as repair mortar to repair smaller areas of damage, reduce the volume of water to 0.3 to 0.4 l per 2-kg bag of dry mortar.

Do not carry out works at air and surface temperatures below +5 °C. Protect the freshly constructed masonry or repaired areas from frost and rain and from drying out too quickly (e.g. avoid draughts and direct sunlight).

### Processing and curing times:

The processing/working time at +20 °C is approximately 30 to 60 minutes depending on the type of subsurface. Provided that it is not heated up too quickly, the masonry structure or repaired area can be set in operation after 12 hours; otherwise initial operation is possible after 24 hours.

### Quantity required:

The quantity required depends on the thickness of the applied layer or the size of the bricks.

### Storage:

Store appropriately in dry conditions.

### Composition:

High-quality binders, mineral aggregates

### Packaging:

2-kg bag

### Note:

The technical details are valid at 20 °C and 65 % relative humidity. Observe the instructions on the packaging.



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This product contains cement and produces an alkaline reaction when it comes into contact with moisture/water. Therefore ensure that skin and eyes are protected. If it should come into contact with the skin or eyes, rinse them thoroughly with water. See a doctor immediately if it comes into contact with the eyes. See also the information printed on the sack.

The information provided is based on extensive tests and practical experience. It does not apply to every application situation. For this reason we recommend that you carry out a trial if necessary. Subject to technical alterations within the framework of further development. Our general terms and conditions apply.

Further information is available from:  
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