

# WEBER FIRE REPAIR FIRE-PLACE REPAIR MORTAR



- Temperature resistance +1300 °C
- Easy to spread and apply
- Suitable for repairs for all types of fireboxes
- Also safe to use for repairs in baking ovens and garden grills protected from the weather

## ABOUT THIS PRODUCT

Refractory mortar is used for repairing cracks and holes in damaged wood-burning fireboxes.

## AREA OF USE

Wood-burning fireplaces, sauna stoves, baking ovens and stoves as well as small cracks, fissures and holes in garden grills protected from the weather.

## SUBSTRATE

The damaged areas should be cleaned thoroughly of ash and loose material using a steel brush, for example. Dust is removed using a vacuum cleaner or a brush, after which the area to be repaired is further cleaned with a damp sponge or cloth. The damaged area must be slightly damp before starting repair work.

## MIXING

One bag (2 kg) of dry mortar is mixed in 0.35-0.4 litres of clean water. Mix thoroughly to create a smooth paste-like mass using a trowel, for example. If a more flexible (flowing) mass is needed, for repairing horizontal cracks, for example, the amount of water used in mixing is 0.5 liters / 2 kg of dry mortar. The mixing equipment and containers must be completely clean, as even small amounts

## PRODUCT SPECIFICATION

Mixed volume	approx. 1 l / 2 kg package
Binder	Organic and inorganic binders
Aggregate	Chamotte and quartz 0-1 mm
Fire class	A1
Storage conditions	Shelf life is approx. 24 months from date of manufacture (unopened package, dry place)
Package	2 kg bag.
GTIN-codes	6415910031862 (2 kg)

of impurities such as building dust, cement or lime can spoil the mortar! The mass is ready for use immediately after mixing. Within approximately 10-30 minutes the material begins to stiffen, so a little water can be added to the mass. However, the maximum amount of 0.5 litres of water must not be exceeded! In an open container the mass can be used approx. 1 hour from the first addition of water. Pre-mixed mass kept in an airtight container is usable for about a week.

## WORK INSTRUCTIONS

It is recommended to carry out reparations when the firebox is warm so that the mass binds quickly. The mass is applied in compact layers on the damaged areas using a steel or rubber spatula. The mass should not be applied directly onto the metal parts or chimney connector, because metal expansion is greater than that of the repair mortar and there should be appropriate fire wool insulation in between.

Single coat thickness must not exceed 10 mm. If the fissure or crack is deep, the mass can be made a little more workable. Tools must be cleaned with water. The mass will bind permanently when the firebox is heated. Recommended drying time before heating or applying the following maximum 10 mm mortar layer is at least 3 days. The first heating must be done carefully!

## DISCLAIMER

As there are different conditions at every opportunity, Weber can not be held responsible for anything other than the information provided under the heading "Product Specification". Examples of information and circumstances, which are outside Saint-Gobain (whether

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