



Applications

Woodburning fireplaces, sauna stoves, baking ovens and stoves as well as small cracks, fissures and holes in garden grills.

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 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 repairs 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

Restrictions on the use of the product: cf. Weber's design and work instructions and terms of delivery.

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

- 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

PRODUCT DESCRIPTION	
RE	approx. 1 l / 2 kg package
Binder	Organic and inorganic binders
Aggregate	Chamotte and quartz 0-1 mm
Fire class	A1
Shelf life	approx. 24 months from date of manufacture (unopened package, dry place)
Package	2 kg bag.

