

mira special mortar

6920 fireplace mortar

September 2022



Application areas

- Wall
- Floor
- Fireplaces
- Pizza ovens
- Chimneys
- Fire tubes
- Firewalls
- Indoors
- Outdoors

Substrate

- Concrete
- Concrete slabs
- Floor screed
- Old tiling /painted surfaces
- Gypsum based plaster
- Gypsum boards/cellular
plast boards cement coated
- Lightweight concrete blocks
- Lightweight slabs
- Plastered bricks
- Wooden boards
- Waterproofing membrane

6920 fireplace mortar

Cement based mortar with high heat resistance

- Refractory mortar
- High heat resistance
- For mounting of refractory stone
- Ready for heat exposure after 4-7 days

6920 fireplace mortar is a cement based mortar used for building masonry in fireplaces, pizza ovens and chimneys, as well as walling in fire tubes and plastering firewalls.

6920 fireplace mortar is supplied in 6 kg bags.

Product description

Cement based heat resistant mortar.

Technical data

Application time:	1-2 hours
Recommended working temperature:	10-25°C
Setting time before exposure to heat:	4-7 days

Application areas

Building fireplaces, pizza ovens and chimneys, fixing fire tubes and plastering of firewalls.

Types of substrate

6920 fireplace mortar can be used on substrates of concrete, lightweight concrete, tile, masonry and plastered masonry.

Pre-treatment of substrate

Ensure the substrate is stable and free from dust, grease and loose particles. Absorbent surfaces are moistened with water.

Application

6 kg 6920 fireplace mortar is mixed with 0,95 L of clean water.

Stir for 2-3 minutes. Small amounts can be mixed with brick trowel, large amounts are mixed with slow-moving mixing paddle.

Apply with brick trowel or steel trowel.

After application, the mortar must be protected against forced drying by moistening with water if necessary.

After 4-7 days, the mortar can be exposed to heat.

Working environment

The product contains cement. Working environment rules for cement must be followed.

Packing

6 kg plastic strengthened paper bag.

Storage and transportation

Transport and store dry. Product will maintain technical specifications minimum 12 months from production date in unopened packing. Can be used hereafter, however technical properties may, change; e.g. setting time may be prolonged.

See www.mira.eu.com for information on mira levelling compounds, screeds, waterproofing, tile adhesives, tile fixing and grouting