

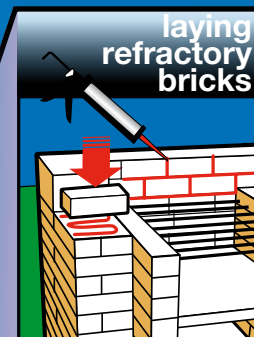
the complete **range**
of Mapei **sealants**

Mapeflex Firestop 1200°C

REFRACTORY GROUT



new



HEADQUARTERS

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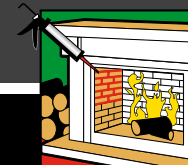
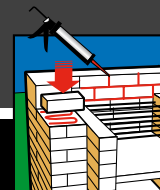
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Mapeflex Firestop 1200°C



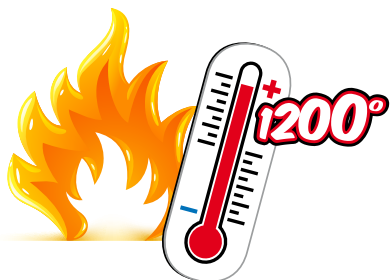
Where to use

Rigid seals in joints and connections between refractory bricks, cellular concrete, materials in direct contact with flames or working continuously at particularly high temperatures up to 1200°C, with temporary peak temperatures up to 1500°C, such as in industrial ovens, wood-burning ovens, barbecues, fireplaces and chimney flues.

Also ideal for use as installation mortar for refractory bricks in new construction and for pointing joints between existing bricks or blocks.

Advantages

- ❑ Resistant to high working temperatures
- ❑ Ideal for new construction and assembly
- ❑ Specific for pointing existing joints
- ❑ Ideal for building and industrial use
- ❑ Water-based, odourless



It is very important to remember that....


There are 2 types of sealants which may come into contact with flames: sealants for contact under exceptional circumstances (fire-break joints for example) and sealants for continuous direct contact (inside ovens and fireplaces for example).

In the first case, fire-break sealants such as **Mapeflex AC-FR** are made from elastomers which, at normal ambient working temperatures (from -20 to +70°C), behave elastically and are deformable, and if there is an outbreak of fire, they are resistant to flames, fumes and heat for a certain period of time and stop the fire from spreading. In the second case, refractory sealants such as **Mapeflex Firestop 1200°C** are made from binders which are resistance to extremely high temperatures (from -20 to +1200°C) but behave rigidly and, therefore, may only be used for non-deformable filling work.

Mapeflex Firestop 1200°C, therefore, may be used to guarantee a heat, fire and fume-proof seal whenever there are direct flames and extremely high temperatures, with no movement or deformation.



Colour

| Colour | | | | |
|---|--|--|--|--|
| Medium grey | | | | |
|  | | | | |