

## A unique and complete system

To achieve optimal results, the PROMAFOUR® system is made of:

### 1 PROMAFOUR® construction boards

- Non-combustible, solid boards based on calcium silicate and cement
- Withstand temperatures up to 800 °C
- Dimensions:
  - 2500/3000 mm (L) x 1250 mm (W) x 12/15/18 mm (H)
  - 1490/1240 mm (L) x 1240 mm (W) x 12/15/18 mm (H)

### 2 PROMAFOUR®-STUDS

- Non-combustible, cut-to-size profiles based on calcium silicate and cement
- Withstand temperatures up to 800 °C
- Dimensions:
  - 3000 mm (L) x 48 mm (W) x 18 mm (H)
  - 3000 mm (L) x 68 mm (W) x 18 mm (H)

### 3 PROMAFOUR®-HTI 1100 Blankets

- Non-combustible, flexible insulation mats based on high-temperature glass fibres
  - Withstand temperatures up to 1000 °C
  - Density: 96 kg/m<sup>3</sup> en 128 kg/m<sup>3</sup>
  - Dimensions (rolls):
    - 7320 mm (L) x 610 mm (W) x 13/25/50 mm (H)
    - 14640 mm (L) x 610 mm (W) x 13/25/50 mm (H)
- Also available with an aluminium foil on one side: PROMAGLAF®-HTK 1100 ALU.

### 4 PROMASIL®-1000L insulation boards

- Non-combustible, lightweight boards based on calcium silicate
- Withstand temperatures up to 1000 °C
- Dimensions:
  - 2500 mm (L) x 1200 mm (W) x 25/30/40/50 mm (H)
  - 1250 mm (L) x 1200 mm (W) x 25/30/40/50 mm (H)
  - 1250 mm (L) x 600 mm (W) x 25/30/40/50 mm (H)

### 5 PROMAFOUR®-HT JOINTFILLER

- Filler based on clay
- Withstand temperatures up to 1000 °C
- Available formats:
  - Buckets of 1.5 kg
  - Cartridges of 310 ml



### 6 PROMAFOUR®-PRIMER

- Non-combustible and vapour-permeable primer based on potassium silicates
- Available formats:
  - Containers of 3 l

### 7 PROMAFOUR®-GLUE 1000

- Non-combustible silicate glue
- Withstands temperatures up to 1000 °C
- Available formats:
  - Buckets of 15 kg
  - Cartridges of 15 ml and 310 ml

## Ask for advice & Contact

Want more information about the advantages of PROMAFOUR®? Our experts are always ready to provide you with detailed and expert advice. You can easily order PROMAFOUR® through one of our distributors.

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## PROMAFOUR®. The complete system for fireplaces. Safety, comfort, design.

High Performance Insulation





## An interior without compromise

Using PROMAFOUR®, you can insulate and finish your fireplace or stove in the way you want, without compromising on safety, comfort and design.

Open fireplace, wood, gas or pellet stove – the flexible PROMAFOUR® system is

suitable for all types of fireplaces and stoves and ensures no unwanted heat loss.

What is more, PROMAFOUR® is quick and easy to install with standard tools, so you don't have to buy special materials.



## Benefit from more than 50 years of experience

PROMAFOUR® was developed by Promat, the worldwide reference and pioneer in the field of high-temperature insulation and passive fire protection.

PROMAFOUR® is the result of our many years of experience, innovation and know-how and is a sure choice for safe and modern surrounds for fireplaces and stoves.

### Fireproof

The PROMAFOUR® system is non-combustible and can continuously withstand temperatures up to 1000 °C. What is more, the construction boards do not contain bonding agents that will deform or emit an irritating odour when heated.

### Sustainable design and comfort

Using the PROMAFOUR® system, you reduce the risk of cracks, microscopic fissures or deformation to an absolute minimum. PROMAFOUR® distributes heat evenly throughout your living room, even after the fireplace is turned off, thus preventing unwanted heat loss through the floor or walls.

### Quick and easy installation

The construction and insulation boards of the PROMAFOUR® system can be easily cut with traditional woodworking tools and fixed with standard screws, staples and PROMAFOUR® glue. What is more, you do not have to plaster the construction boards before you paint them. Quick and easy, so you lose no time.

### Solid construction, smooth finish

A frame or flat screen above a fireplace or stove looks modern and sleek. Thanks to the construction boards of the PROMAFOUR® system, you can safely attach heavy objects to thin walls of 12, 15 or 18 mm.

