

# 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

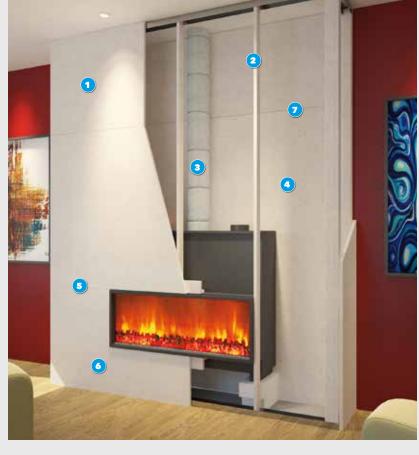
- Non-combustible, flexible insulation mats based on high-temperature glass fibres
- Withstand temperatures up to 1000 °C
- Density: 96 kg/m³ en 128 kg/m³
- Dimensions (rolls):
- 7320 mm (L) x 610 mm (W) x 13/25/50 mm (H)
- 14640 mm (L) x 610 mm (W) x 13/25/50 mm (H) Also available with an aluminium 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

#### 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

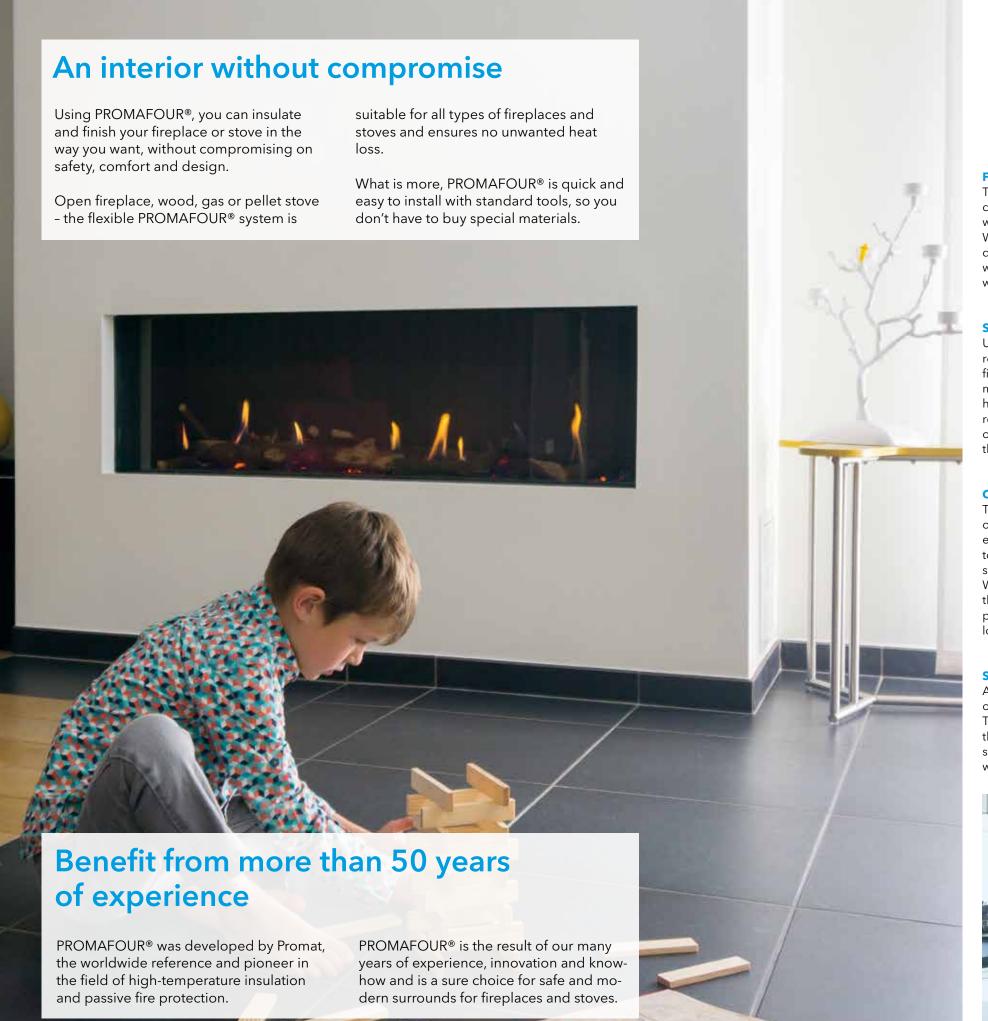
Want more information about the advantages of PROMAFOUR®? Our experts are always ready to provide you with detailed and expert advice. You can easily order PROMAFOUR® through one of our distributors.

Promat Inc., 1731 Fred Lawson Drive, Maryville, Tennessee 37801, U.S.A.

T(+1)(865) 681 0155 | F(+1)(865) 681 0016 | promafour@promat.us | www.promat.us

All data contained in this publication are provided in good faith and are correct at the time of printing. Data is representative of production and are subject to normal production fluctuations, they should not be deemed to constitute or imply any warranty of performance, the user is held responsible for determining the suitability of the products for the given application. Errors and omissions excepted. All drawings and representations remain our exclusive property and cannot be used, totally or in part, without our prior written approval. Excerpts, reproductions, copies etc. of our publications require our prior approval. This publication renders all previous ones invalid. Our terms of delivery and payment apply in the event of any claim. Promat and Microtherm are registered trademarks. © Copyright Promat International NV, Tisselt, Belgium. All rights reserved.







#### **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.





