



Facing concrete stoves

Architectural highlights in living areas

Concrete can be given a customised design, is not inflammable and is also a very good heat accumulator. It is precisely these advantageous properties that not long ago inspired Martin Rogmans, a civil engineer from Vilsbiburg, Germany with the idea of planning and constructing stoves and fireplaces with facing concrete elements. "I realised that concrete and fire clay possess practically identical thermal capacities. This makes concrete eminently suitable as a construction material, as it both stores heat and presents a finished visual surface. Facing concrete can replace the outer mantle of a stove; all components that come into contact with the fire, such as combustion chamber or flues, are still manufactured as before in traditional quality fire clay. In its appearance, facing concrete appeals spot on to current tastes," explains Rogmans. He introduced his facing concrete stove idea to architects and planners and met with a high degree of demand.

In the intervening time, Rogmans, the engineer, – in cooperation with Klaus Oswald, a master stove builder – has specialised in planning, constructing and assembling stoves and fireplaces with facing concrete elements and can provide high-class, customised solutions for all types of living and heating situations. From modern panorama fireplaces with a pane of glass



that slides upwards and stainless steel extractor cowl to traditional free-standing stoves, Martin Rogmans can plan the most diverse fireplace variations made from facing concrete each tailor-made to the customer's space requirements and wishes. Whether it concerns a question of smooth side elements, a structured granite block appearance or matching bench seat made of black facing concrete – no limits are set to design diversity. Self-compacting, high-performance concretes with a high proportion of basalt are employed to this end. This ensures particularly good heat storage. Martin Rogmans continues: "For us, it is important that no dominant stove scenarios be created but rather that the elements are integrated unobtrusively into a room. Only when the fire itself has been lit should the stove become the centrepiece of the living area and generate a pleasant atmosphere within its four walls."



Photo: Martin Rogmans

Panorama fireplace with smoothly plastered stove body made from fire clay and self-supporting bench seat made from facing concrete

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