

Presse Release

Certified Fire Protection for Europe

heroal Presents Modular Fire Protection System at BAU 2019

Verl, January 2019. With its certified fire protection system heroal FireXtech D 93 FP, heroal presents an outstanding system at the trade fair BAU 2019, characterized by its modular design, short processing times and excellent static features. It represents a further addition to heroal's range of products and offers fire protection planners, architects and fabricators a high-quality system solution for commercial and residential construction.

In order to expand its portfolio in the fire protection segment, heroal has developed the fire protection system heroal FireXtech D 93 FP. It is an extension to heroal's existing range of products in this field and offers system solutions for all different kinds of purposes and building projects. With their significant advantages in terms of processing, they stand out from other well-established systems in the market.

Fire Protection for Europe

heroal FireXtech D 93 FP represents certified fire protection, equally recognised throughout Europe. The fire protection system was tested and certified according to CE mark requirements and therefore meets all valid EC directives. In addition, heroal FireXtech D 93 FP was tested on fire resistance according to DIN EN 13501-2 classifications, and was able to withstand the fire for more than 30 minutes, meeting fire resistance classification EI 30. The system achieved this classification by means of clamp-on profile and glass protections and laminates. The insertion of cooling plates into major profiles, glazing bar and bottom profiles is no longer necessary. If required, an EI 60 or EI 90 classification can be met by some additional equipment to the same system. Furthermore, the system complies with the regulations for both inside and outside use.

Fire Protection with a System

The fire protection system heroal FireXtech D 93 FP is supplied within a certified standard heroal manufacturing network, and can immediately be further processed by the fabricators. Standardized basic principles for processing as well as clamp-on fitting options significantly reduce manufacturing times. The use of special tools is made

obsolete. Alternatively, riveting nuts can be used. Furthermore, the low weight of the profiles facilitates handling, owing to the fact that they do not require any additional insert to meet EI 30 standards.

The heroal FireXtech D 93 FP product range also has good looks: the installation depth of 93 mm and maximum element dimensions create a harmonious visual identity of facing widths. The system design is rounded off by a wide range of glazing types as well as stainless steel or aluminium hinges.

Fire Protection for Tomorrow

The fire protection system heroal FireXtech D 93 FP focuses on sustainability: the system consists of a composite profile with mineral foam, dispensing with dangerous or hazardous materials. It meets all current requirements of the EnEV, the German Energy Conservation Ordinance, as regards thermal insulation. Due to its especially durable and highly weather resistant heroal powder coating, the system can be used for decades. As an option, it can be equipped with a continuous, flush zero-threshold including drainage for barrier-free solutions. Following the company's guiding theme, heroal offers a system solution at BAU 2019 that is SIMPLY BETTER. Directed towards the FUTURE.

Image Material



[heroal FireXtech D 93 FP Ecke Innenanwendung]

heroal FireXtech D 93 FP is a certified fire protection system characterized by its modular design, short processing times and excellent static features.

Photo: heroal



[heroal Brandschutzsystem in Verwaltungsgebäude]

The fire protection system heroal FireXtech D 93 FP is suited for inside and outside use, for commercial and residential construction.

Photo: heroal

heroal – the aluminium systems supplier

As a leading supplier of aluminium systems, heroal develops and produces perfectly coordinated systems for windows, doors, facades, roller shutters, roller doors and sun protection. Folding and sliding shutters, insect protection, terrace roofs and carports round off the product range. By minimising energy consumption during production, maximising energy conservation during usage as well as ensuring optimum profitability during system manufacturing and an increase in the value of the building, heroal system solutions make a significant contribution to sustainable construction.

Innovation, service, design, sustainability

The heroal brand represents system solutions that unite practical innovations, industry-leading service and high-quality design that can be sustainably integrated into any architecture.

Over 800 employees across the company work continually to further develop the systems and optimise the quality of heroal's service and performance.

The heroal brand stands for premium quality made in Germany – certified according to ISO EN 9001. heroal products and systems are produced and assembled exclusively at heroal's German production sites – at its headquarters in Verl and also in Hövelhof.

More information at: www.heroal.com

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