



Don't let your plans
go up in smoke

Rockpanel®
a ROCKWOOL company

ROCKPANEL® FS-Xtra,

the new standard in fire-safe façade cladding

As an architect you have only one ambition: to give form to your design vision in an original, aesthetically responsible way. Because every building has its story, its function, its purpose. And you're responsible for writing that exciting story, in inspiring words and with a great ending.

Fire safety is an increasingly important issue in the building industry. As an architect you are committed to using products which are both aesthetically attractive and which ensure that your building will fulfil its purpose for generations to come. These products must offer the qualities and performance you need to meet all standards, such as fire safety requirements. For your specific demands or requirements in fire safety, ROCKPANEL has the answer: ROCKPANEL FS-Xtra. A new board material with all the qualities and possibilities of the renowned ROCKPANEL façade cladding, but made to guarantee an even greater level of fire safety.

With FS-Xtra, fire safety and aesthetics go hand in hand: FS-Xtra is the first façade cladding with such a wide choice of designs and RAL colours in European fire class A2-s1, d0. So your artistic design freedom can still be realised.

In summary: ROCKPANEL FS-Xtra is the ideal board material for all buildings where greater fire safety is needed or preferred, such as in high rise apartments, childcare centres, schools and airports. With FS-Xtra you can give every building the individual style you wish to achieve. With the guarantee of optimum fire safety.



ROCKPANEL FS-Xtra: the known advantages with extra fire safety!

- To fulfill even the highest fire safety requirements, choose FS-Xtra which can meet European fire class A2-s1, d0. The boards can be classified as non-combustible according to national building regulations, show hardly any smoke development and no burning droplet formation.
- The unique and extensive product range guarantees no design compromise is needed as FS-Xtra is offered in ROCKPANEL Woods, Chameleon, Metallics and Rockclad.

FS-Xtra: where aesthetics and fire safety meet

With ROCKPANEL FS-Xtra you can accentuate the whole façade or particular areas in the chosen design or colour and appropriate style. You can choose from an exceptionally wide and unique range. The elegant Woods, in various beautiful wood designs. The extravagant Chameleon, with a crystal layer for an extraordinary colour experience. The futuristic Metallics, with their modern industrial quality. The colourful Rockclad, available in any desired RAL/NCS colour.

The fire-safe total solution

ROCKPANEL FS-Xtra façade cladding in combination with ROCKWOOL® fire safe stonewool insulation offers the ultimate fire-safe solution for the building envelope. ROCKWOOL insulation achieves European fire class A1 and can now be combined with ROCKPANEL façade cladding to fulfil the most rigid fire safety requirements. A successful combination which also ensures the protection and safety of the building's users.

- Extremely flexible: easy to curve and bend and yet exceptionally dimensionally stable.
- Truly lightweight: lighter than other board materials. Easy to transport and store.
- Fast and efficient assembly: can be worked on the building site with standard tools. Easy to saw to size and install.
- Highly sustainable: produced from the natural and fully recyclable stone: basalt. ROCKPANEL board material can be used for the production of new fire safe stonewool products without any downgrading in quality.





Dimensions and availability of ROCKPANEL FS-Xtra

- Board thickness: 9 mm
- Board width: 1200 mm or 1250 mm
- Board length: 3050 mm or 2500 mm
- Density: 1250 kg/m³
- Weight: 11.25 kg/m²
- Delivery time: available from 100 m² per design/colour with a maximum lead time of 6 weeks



From fire-safe to extra fire-safe

With FS-Xtra, ROCKPANEL introduces a new, extraordinary addition to the renowned ROCKPANEL façade board range, tested according to standard EN 13501-1. The 'Durable' and 'Xtreme' grades of façade cladding with European fire classification B-s2, d0 have been delivering high performance for years now. Applied on an aluminium supporting structure, these grades can achieve European fire classification B-s1, d0. FS-Xtra now adds

even greater fire safety to the 'Durable' and 'Xtreme' grades. In short, with FS-Xtra you have an extra fire-safe solution for every application using decorative façade cladding. Applied on an aluminium or steel supporting structure and fixed with blind rivets, FS-Xtra meets the requirements for European fire class A2-s1, d0. The façade cladding is low-maintenance and offers the same advantages you expect from ROCKPANEL board material.

Aesthetic, durable and easy to install

ROCKPANEL is a façade cladding with which you can not only realise your ideas perfectly, but that also offers you new and interesting ideas. The endless design possibilities bring your project to life.

■ Unique by nature

ROCKPANEL sustainable board material is – like all products made by the ROCKWOOL Group – produced from the natural stone basalt. A volcanic rock from which all the ROCKWOOL products derive their unique properties. ROCKPANEL board material is durable by nature, completely weather, temperature, and UV resistant, highly fire-safe, and requires little or no maintenance.

■ Extremely flexible

ROCKPANEL is as durable as stone and as workable as wood. The board can be curved and bent effortlessly.

■ All colours and formats

With its beautiful designs and rich palette of RAL colours, ROCKPANEL brings the most complex designs and effects within your reach. So you can express yourself artistically and without constraints and take on the most challenging project successfully.

■ Fast, efficient assembly

With ROCKPANEL façade cladding you can ensure reduced assembly and installation costs for your client. ROCKPANEL boards are lightweight and can be installed quickly and easily.

■ Highly sustainable and fully recyclable

Thanks to its production from the raw and sustainable basalt stone, ROCKPANEL façade cladding is the perfect product for use in sustainable building projects. Add to this the recycling and reprocessing of production waste. With ROCKPANEL façade cladding – and undoubtedly with the new FS-Xtra – you have a sustainable and fire-safe façade board.

Want to know more about ROCKPANEL FS-Xtra?

Visit the fire safety section on our website or contact us: www.rockpanel.co.uk/contact



ROCKPANEL offers
artistic freedom
with the ultimate in
fire safety!



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