

Rockpanel is an inherently safe product to work with. Produced from basalt, a natural and sustainable volcanic stone, it is one of the most extensively researched and tested building materials on the market today.

## THE FACTS

- Rockpanel is safe to work with and does not jeopardise those who work with it.
- A fine dust is released when sawing the product and even if inhaled, is not hazardous to health. Furthermore, with the correct safety precautions and standard personal protection equipment, inhalation can be prevented.
- Once Rockpanel boards have been installed, no further dust is released.



## RESPONSIBLE PRODUCTION PROCESSES

The Rockwool Group has invested heavily for many years in environmentally friendly production solutions. We endeavour to recycle the materials we use in our production processes, and we are continuously investing in research to minimise and further reduce emissions.

The production processes of Rockwool and Rockpanel are monitored carefully to ensure that emissions always remain within recommended limits.

Great consideration is also given to minimising the impact on the local environment, during both the production process and the distribution of our products.

Natural raw materials and water-based paint systems are used in the production of Rockpanel board material, allowing operators to work safely in close proximity to the product.



## SAFE AND EASY INSTALLATION

Rockpanel boards can be sawn, screwed, nailed or glued by the user. As with many building products, the processing and installation of Rockpanel boards can produce sawdust. The processing guidelines which apply to wood products also generally apply to the processing of Rockpanel products.

Rockpanel advises that users should wear a dust mask and standard personal protection equipment during sawing, such as safety spectacles and gloves.

Rockpanel is an easy material to process. It combines the durability of stone with the workability of wood. The boards are also lightweight in comparison with other board materials, so easy and quick installation can be achieved.

## PROCESSING TIPS

### Sawing

- Hand saw, e.g. a hard point hand saw.
- Circular saw, e.g. a fine-toothed Widea saw blade.
- Fretsaw, e.g. a fine-toothed saw blade or a saw blade with tungsten granules.

### Safety guidelines during sawing and installation

- Use a dust mask (type P2).
- Use standard safety spectacles to protect the eyes from dust.
- Wear gloves during sawing.

### Indoor sawing

- Use dust-reducing sawing equipment in combination with an exhaust hood in a well-ventilated room.

### Outdoor sawing

- Position the saw installation so that the wind blows away the released dust.
- Use dust-reducing sawing equipment if possible.

# ROCKPANEL - SAFE AND DURABLE FOR LIVING AND WORKING ENVIRONMENTS



## FIRE SAFETY

Thanks to its volcanic origin, stonewool is perfectly resistant to fire and can take temperatures above 1000 degrees. The mineral wool structure remains fully intact in a fire. Rockpanel board material has been tested extensively and classified for fire safety and can be considered as a fire-safe material. If there is a fire, there will be absolutely no drop formation or the risk of the fire spreading with Rockpanel boards.



## DURABILITY

Rockpanel is specially developed to resist all weather conditions. The durable nature of the product limits maintenance to a minimum. The panels do not rot or delaminate so a long lifespan is guaranteed.

Rockpanel is also 100% recyclable, all waste board materials can be re-used as raw materials for new mineral wool products.

For more information about Rockpanel contact us.

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