

Facade cladding. Product Assortment.



MADE
FROM STONE.™



RELEASE THE NATURAL POWER OF STONE TO ENRICH MODERN LIVING

We have a clear goal.

We want to make stone come alive in all its facets. This is our mission, which represents a new chapter in the history of the Rockwool Group. Let's start it together!

We are a family.

At the ROCKWOOL Group, we are committed to enriching people's lives. Our range of products reflects the diversity of the world's needs, supporting you in enjoying the comforts of modern living while reducing your carbon footprint along the way.



ROCKWOOL thermal insulation helps in providing a safe environment for your little ones.



Rockfon products don't just keep the sound where you want it, they help keep every word or note crisp and clean.



Our innovative facade solutions give you the freedom to explore the boundaries of your wildest design dreams. So, if you can imagine it, you can build it.



Our intelligent brake fibres make braking a precise art even in the most difficult conditions.



Our precision growing products increase the amount you can grow, improve the quality of what you grow, and limit your operating risks.





MADE





MADE

FROM

A close-up photograph of a dog's paw, showing the fur and the pads. The paw is light-colored with some darker patches. The text "MADE FROM STONE" is overlaid in white, bold, sans-serif font. The word "MADE" is on the left, "FROM" is in the center, and "STONE" is on the right.

MADE

FROM

STONE



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IT COMES FROM WITHIN.

Stone has an inner quality that shows all the way through. A feel to the touch and a certain liveliness, that leaves most manmade materials feeling rather numb in comparison. This inner quality of stone is only surpassed by its inherent qualities as facade cladding.

A sustainable choice that is naturally fire resilient and both functionally and aesthetically durable. Rock-solid yet

featherlight, Rockpanel can be sawn, bent, and shaped to fit any design. We offer the aesthetics of natural materials, indefinite patterns, and various surfaces.

And this is only the beginning. As our facade cladding is made from volcanic basalt - an abundant resource, they themselves become a resource when recycled into new stone wool products - many years from now.







NATURALLY INHERENT QUALITIES DERIVED FROM STONE.

Rockpanel is recognised for its blend of natural qualities that make it a unique choice for exterior cladding and other architectural applications. Derived from the abundantly available rock, basalt, Rockpanel possess inherent natural properties that contribute to their durability, sustainability, fire resilience, ease of installation and aesthetic versatility.

Sustainability

Rockpanel is made from the natural abundant resource and recycled materials and is endlessly recyclable. It has an intended ETA lifespan of 50 years.

Ease of use

Rockpanel is light-weight, can be cut with standard woodworking tools and no edge treatment is needed. Rockpanel is also dimensionally stable.

Design freedom

With more than 200 colours and designs available, plus the option to customize, Rockpanel offers design freedom with the option to bend and curve.

Durability

Loss of colour, dimensional instability, weathering, rot, and fungus. The aesthetic and functional durability of facade cladding is crucial to its longevity. Rockpanel facade boards have an officially confirmed lifetime of 50 years by an independent body (ETA).

Fire resilience

Rockpanel can withstand extremely high temperatures as it has a very low calorific content. Most Rockpanel boards are classified as Euroclass A2-s1, d0, contains hardly any combustible materials and is free of fire-retardant additives.



SUSTAINABILITY.

TO US, SUSTAINABILITY IS MORE THAN JUST A BEAUTIFUL FACADE.

It is our inner nature. And it goes all the way through as Rockpanel is part of the ROCKWOOL Group.

Basalt, the raw material in Rockpanel is an abundant resource, as the Earth produces more than we can use. And we can produce more than 400 m² facade cladding from only 1 m³ of basalt. Our basalt stone is furthermore sourced close to our ROCKWOOL factory with a clear code of conduct for supply and mining.

Additionally, Rockpanel facade cladding is also made of up to 50% recycled materials, that would otherwise end up in landfill. And this is only the beginning. Easy to dismantle, Rockpanel facade cladding can re-enter the production process again and again to

become new stone wool products, while we're still able to guarantee the same level of high-quality.

Our recycling, Rockcycle® programme has run for more than 25 years, constantly reducing the amount of waste going to landfills, as well as the use of virgin raw materials.

Working with Rockpanel is more than working with the inherent natural qualities of stone. It is also working with all the documentary tools that provide ease of mind. We offer an EPD (Environmental Product Declaration) for all our products, providing insights about the environmental impact of each stage of the product life cycle.



CONTRIBUTING TO CIRCULAR ECONOMY WITH CRADLE TO CRADLE CERTIFIED® PRODUCTS.

Rockpanel is Cradle to Cradle certified® at silver level on Rockpanel Colours and Rockpanel Natural, verifying that the products are safe, more sustainable, and are supporting a circular product life cycle, contributing to a more sustainable future.

Cradle to Cradle Certified® is a globally recognised standard which credits solutions that support the circular economy and make a positive impact on both people and the planet.

This certification further represents yet another initiative consolidating our position as a responsible manufacturer.

Being Cradle to Cradle Certified is also recognised by several major building rating schemes such as e.g. LEED, and DGNB. Therefore, when using a Cradle to Cradle Certified product, you can earn more points in these building rating schemes.





WHAT IS CRADLE TO CRADLE CERTIFIED?

Cradle to Cradle Certified® is the world's most advanced, science-based standard for designing and making products today that enable a healthy, equitable, and sustainable tomorrow.

It is a holistic standard that verifies a product's performance across five critical areas of sustainability including: Material Health, Product Circularity, Clean Air and Climate Protection, Water and Soil Stewardship, and Social Fairness.

When a product is Cradle to Cradle Certified® it is internationally recognised as a safer, more sustainable product that supports the circular economy.

To learn more about our detailed score for each category, please see the graphic below or visit www.rockpanel.co.uk/sustainability:



Rockpanel Façade Cladding Silver
ROCKWOOL B.V. / Rockpanel

Version 4.0 / Renewal 23 May 2027 / Recertification every 3 years

	BRONZE	SILVER	GOLD	PLATINUM
MATERIAL HEALTH		●		
PRODUCT CIRCULARITY		●		
CLEAN AIR & CLIMATE PROTECTION		●		
WATER & SOIL STEWARDSHIP		●		
SOCIAL FAIRNESS		●		



DESIGN
FREEDOM.

IF YOU CAN ENVISION IT, WE CAN MAKE IT COME TRUE.

Despite all its rock-solid qualities, Rockpanel also offers unparalleled design flexibility. And we use the term “unparalleled” quite literally here. For more than 30 years, we’ve been working with conscious architects and contractors to make inspiration come true.

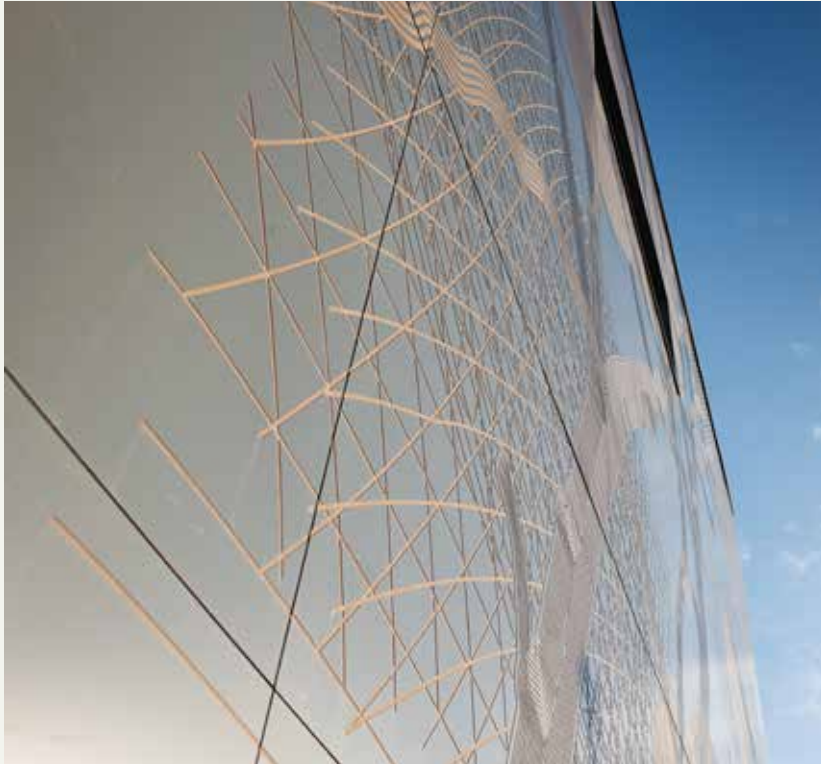
Today, we produce stone wool cladding that not only looks and feels beautiful, but can also be sawn, bent, and shaped to fit practically any form or design vision. Curved or straight, we can make them with indefinite patterns, various surfaces and finishes in matte or gloss.

From smooth as polished granite to rough as a volcanic landscape. You can set your imagination free with Rockpanel Woods, Stones, Metals and other unique designs.

Just as you can choose from more than 200+ colours including the one, you can’t find anywhere else.

Whether your architecture vision is elementary, irregular, symmetrical, curvilinear or adopts a squared, pyramid or triangular form, with Rockpanel you can define your project’s unique identity.





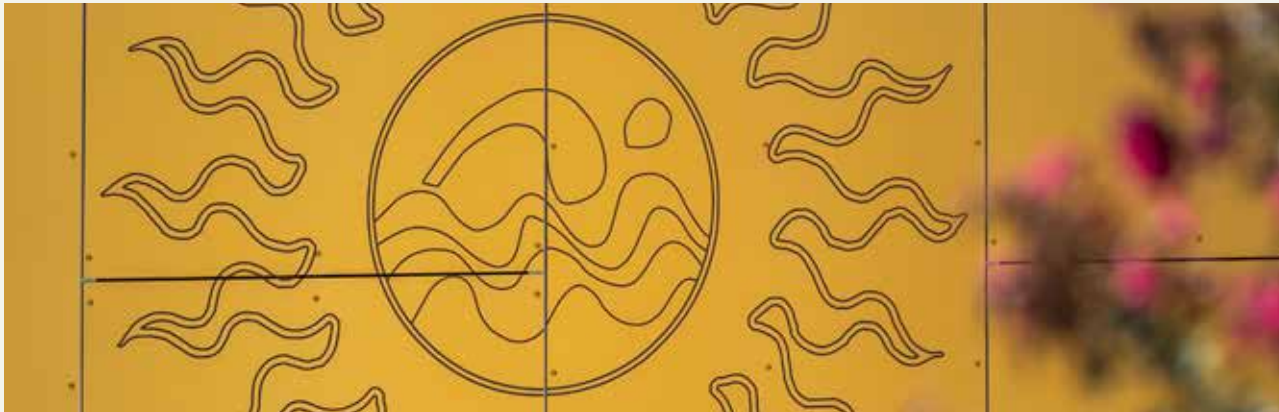
ROUTING AND PERFORATION.

Enhance the depth and character of your facade design through engraving and perforation. These techniques allow you to create dynamic visual effects, transforming your facade into a striking architectural element.

Engraving adds a unique, personal touch, effectively conveying a message

and allowing the facade to become a storytelling medium.

With Rockpanel, you benefit from inherent moisture resistance, eliminating the need for special post-treatment and ensuring lasting beauty and functionality.



BEND, SHAPE AND CURVE.

In addition to colours and patterns, the design of the facade defines your building's character, influences its surroundings, and adheres to its function. With Rockpanel, you can enjoy maximum design freedom at lower costs.

Bend, shape, and curve your facade until a clear vision comes to life.

You design it; Rockpanel shapes it.





ENHANCE YOUR FACADE WITH COLOUR.

Transform your facade with a blend of vibrant colours, finishes, and designs. Choose from over 200+ RAL and NCS colours, or wood, stone, metals, and chameleon designs. Or create a bespoke design tailored to your design vision. Our customizable dimensions and flexible handling guarantee optimal efficiency and minimal cutting waste.

Matt, semi or high gloss? Pick the finish that best fits your design vision. Each level of reflection has its own character. And for an additional dimension, you can combine our different gloss grades for an even greater effect.

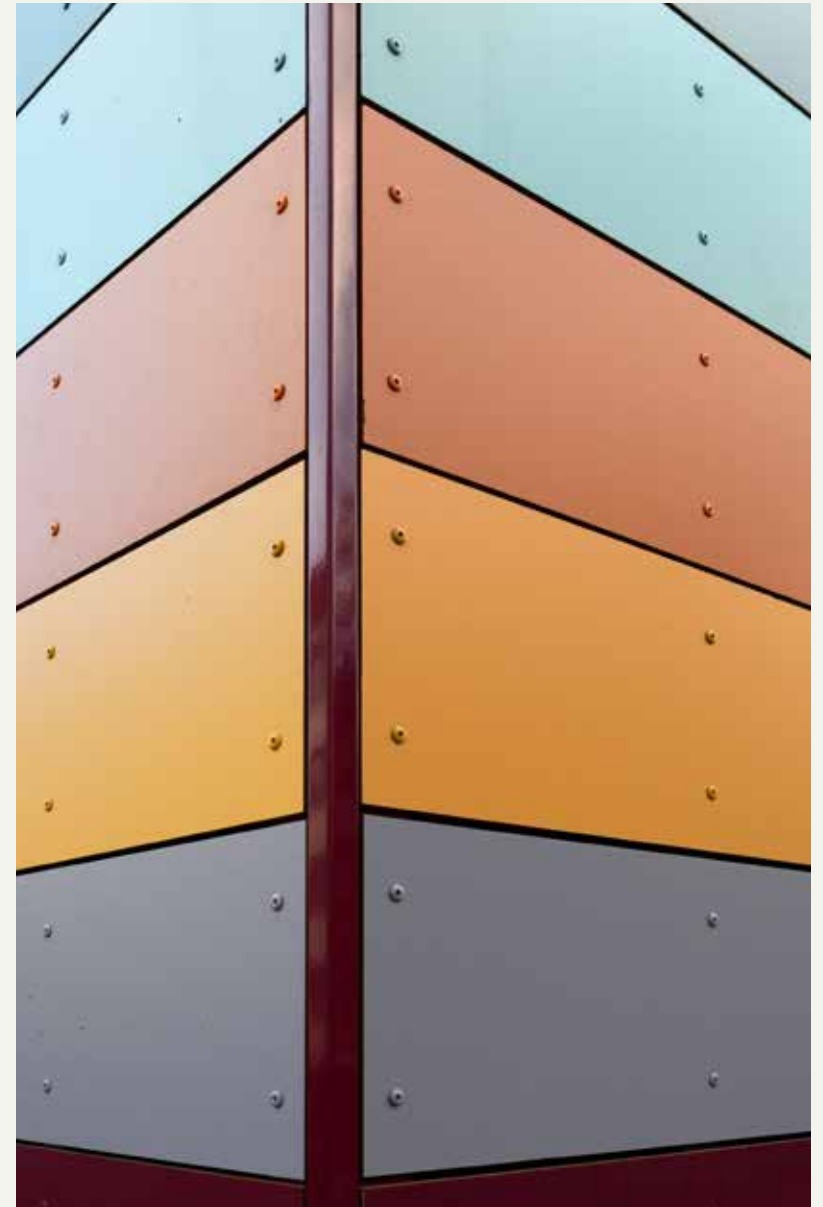
Please see page 72 to learn more.



THE EYE IS IN THE DETAIL.

Details are important in order to implement an idea in the best possible way. By choosing the right corner profile you can increase the visual appeal of your facade. Elegant facades can also have sharp edges. You can freely choose your fixing method.

Fixing Rockpanel cladding is not just a technical requirement but also a design element.







Rockpanel Headquarters, Roermond, The Netherlands



**FIRE
RESILIENCE.**



FIREPROOF THE FUTURE.

Stone doesn't burn easily. An inherent quality, that makes our façade cladding inherently fire resilient without the need for adding any fire retardants. Volcanic basalt can withstand extremely high temperatures as it has a very low calorific content.

This amount of energy determines how much a certain material contributes to a fire. And this inherent fire resilience is now more vital than ever, as fires today develop 5 to 10 times faster than they did years ago.

Fire regulations differ from country to country, as do building habits.

Some countries have prescriptive measures in their building codes, while others have performance criteria. Across Europe, the Euroclass system classifies a products reaction to fire by classes A to F. A1 and A2 classifications for applications where high levels of fire resilience is needed such as residential buildings, hospitals, or schools - is desirable or even mandatory.

At the ROCKWOOL Group we believe fire resilience is always mandatory. So, to fireproof the future, we offer an extensive portfolio of Euroclass classified A2-s1,d0 facade cladding and A1 stone wool insulation.



EASE OF
USE.

EASY DOES IT.

Imagine a façade cladding with all the aesthetics and sustainability qualities of stone. Combine it with the lightness and economy of manmade materials. Now, here comes the easy part.

Start installing it with no further preparation. As Rockpanel is insensitive to moisture and temperature changes, unlike timber, there is no further treatment needed to prevent mould, rotting or delamination.

Save time. Save working hours. Save money. Rockpanel arrives ready to be cut

on site or offsite with normal woodworking tools to fit any design or application. And they are easy on the weight too. Whereas many manmade materials are heavy and might even require lifting equipment, Rockpanel is considerably lighter than most other facade cladding materials.

Whether your project is renovation or newbuild, Rockpanel offers the perfect balance between beauty and practicality – inspired by nature.





DURABILITY.



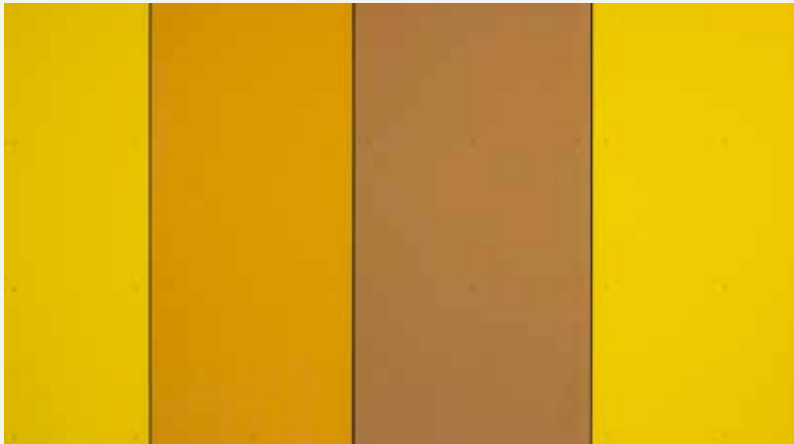
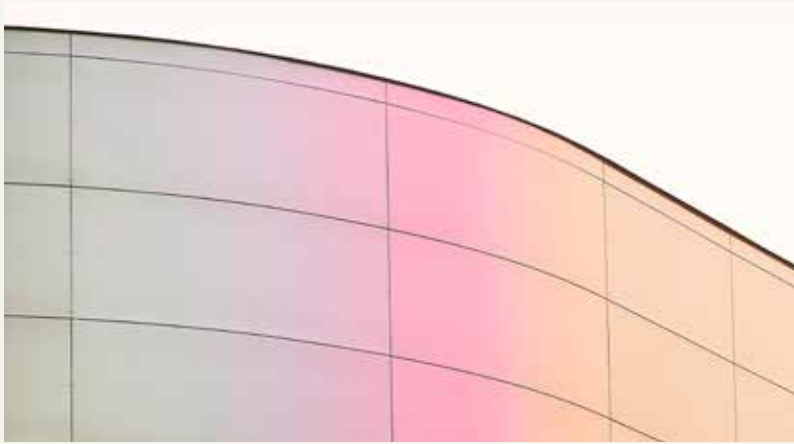
BEAUTIFUL AND BUILT TO STAY THAT WAY.

Durability. The ability to endure almost anything is one of the most prominent qualities of Rockpanel. Our facade cladding is insensitive to moisture and humidity and is able to withstand extremely high temperatures, making it naturally fire resilient.

Any moisture absorbed is released directly without any change to the mechanical properties.

Furthermore, this unique durability is strengthened with literally no-maintenance, reducing cost of ownership, just as it can be graffiti-protected with a special coating.

Come rain, come snow, come sun, come wind, Rockpanel is inherently resistant to both moisture and UV-lighting, with an expected lifetime of 50 years - of both the cladding's integrity and beauty.



DESIGN FACADES.

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Rockpanel PREMIUM.	36 - 39
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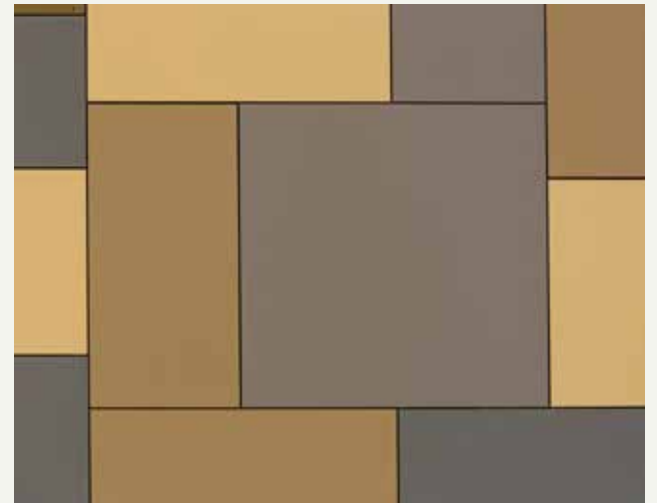
DESIGN
FACADES.

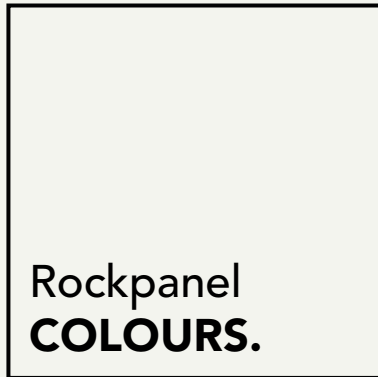
LIMITLESS DESIGNS **AND THE ONE, THAT DOESN'T EXIST YET.**

Be free to imagine with our design facades. From a vibrant but wide-ranging palette of colours –that are also ever changing, to a selection of industrial-looking hues, we have the design that makes your design dreams come true. Our three facade designs are Rockpanel Colours, Rockpanel Metals and Rockpanel Chameleon.



Rockpanel
COLOURS.





- › Wide range of standard colours
- › Option for custom colours
- › Easy to clean
- › Various colour systems available

The world is in colour.

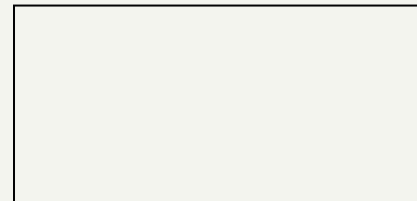
Think of a yellow house. Or a pink one! Or a sober black with details in flaming red. Colours are not just a finishing touch to a facade. They can be the facade design itself. With Rockpanel Colours you have the freedom to experience architecture as a palette of possibilities –with over 200+ colours to choose from or the one you can't find anywhere else -Colour your imagination with Rockpanel Colours.



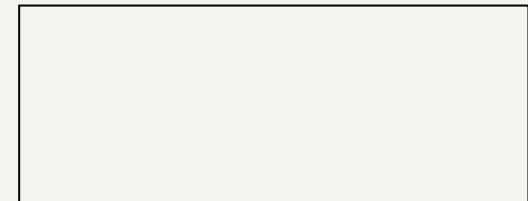
Key product properties

	Colours	Unit	Test/classification method
Thickness	8	mm	EN 325
Weight	9.4	kg/m ²	
Reaction to fire*	A2-s1,d0		Euroclass EN 13501-1
Coating (optional)**	ProtectPlus		
Directionality	Non directional		
Standard gloss grade	Semi-gloss		
Gloss grades available**	Matt, high-gloss		
Colour stability (5000h) With ProtectPlus	3-4 or better 4 or better	Greyscale	ISO 105-A02

Standard board sizes



2500 x 1200 mm



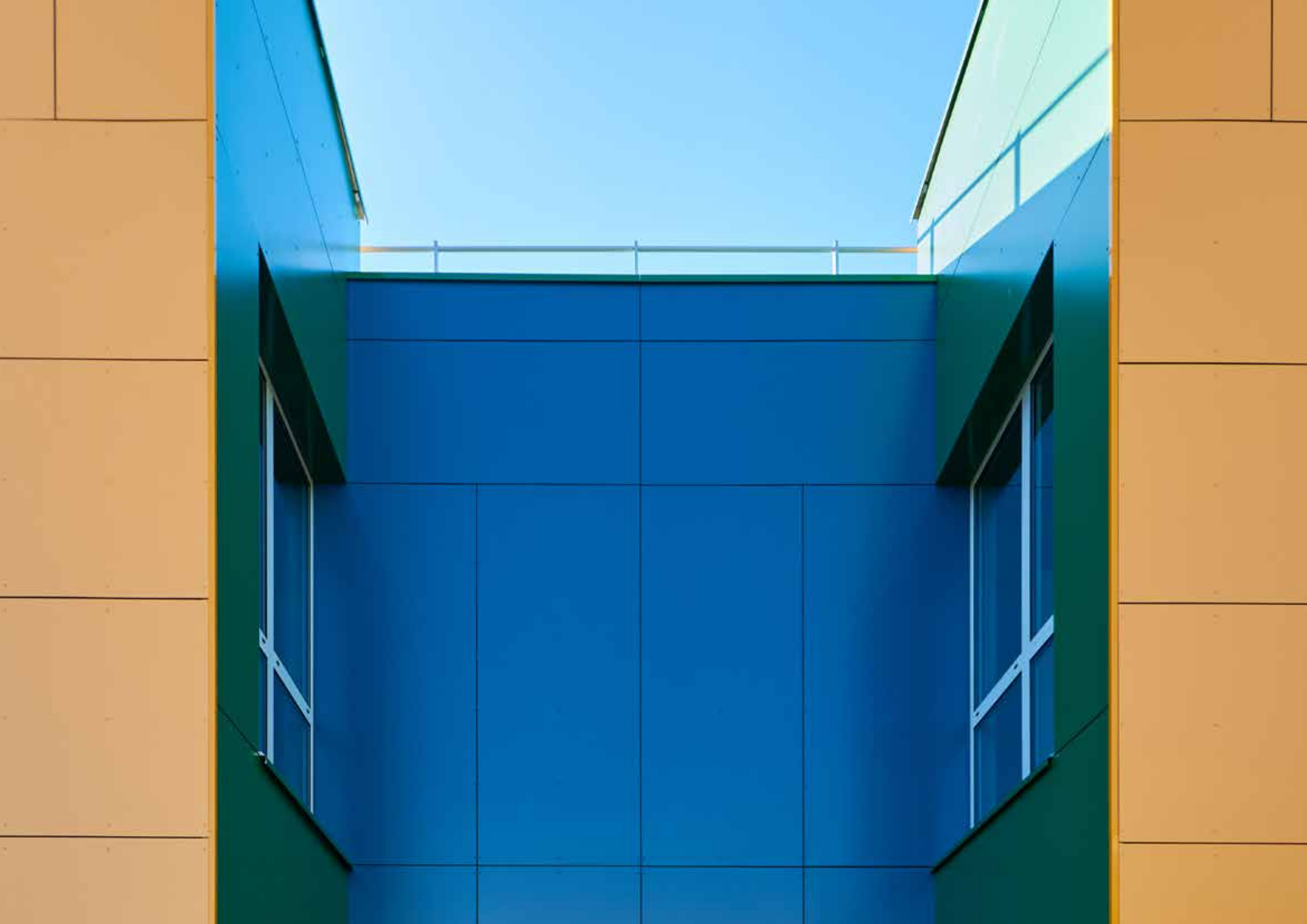
3050 x 1200 mm

Additional width available: 1250 mm**

Custom length available: 1700-3050 mm**

*The Euroclass-classification of all Rockpanel products is based on testing with non-combustible mineral wool insulation. For the field of application covered by the classification, please see the relevant Declaration of Performance. For high-rise and high-risk buildings, Rockpanel recommends the application of non-combustible (Euroclass A1 or A2-s1, d0) cladding and insulation.

** Minimum order quantities apply, for more information contact Rockpanel.





RAL 7001



RAL 7012



RAL 7031



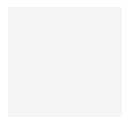
RAL 7016



RAL 7021



RAL 9011



RAL 9016



RAL 7024



RAL 5004**



RAL 7004



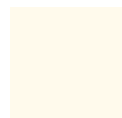
RAL 000 50 00*



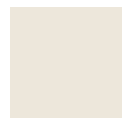
RAL 7037



RAL 9005



RAL 9010



RAL 080 80 05



RAL 060 70 05



RAL 7036



RAL 040 50 05



RAL 060 50 05



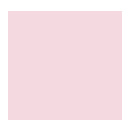
RAL 080 30 05



RAL 7022



RAL 8022



NCS S 0520-R10B*



RAL 3015*



RAL 010 30 44**



RAL 350 40 35**



NCS S 4030-R50B*



RAL 4004*



RAL 4007*



RAL 350 20 10**



RAL 3007*



NCS S 0570-Y90R*



RAL 030 50 50**



RAL 3028*



RAL 3001*



RAL 3004



RAL 010 20 20*



RAL 020 20 05*



NCS S 1080-Y50R**



RAL 2010



RAL 2012*



RAL 040 50 70*



RAL 3016



RAL 040 40 50



RAL 3009



RAL 060 50 70



RAL 8023



RAL 050 40 40*



RAL 8024*



RAL 060 30 20*



RAL 8028



RAL 050 30 10



RAL 060 70 20*



RAL 060 70 20*



RAL 8001*



RAL 060 60 50**



RAL 7006



RAL 070 70 60



RAL 070 60 75*



RAL 100 90 20*



RAL 100 90 50*



NCS S 2050-Y*



RAL 1012*



RAL 1032*



The samples shown give a good impression of the actual design. However, it is not possible in print to accurately represent the true colours. Request free Rockpanel colour-/design-samples via www.rockpanel.co.uk.

Made From Stone



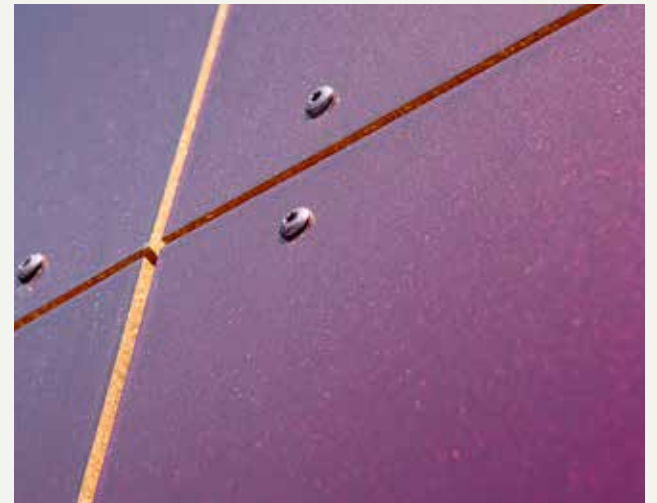
About Rockpanel Colours







Rockpanel
CHAMELEON.





- › Chameleon effect
- › Surface constantly changes
- › Self-cleaning

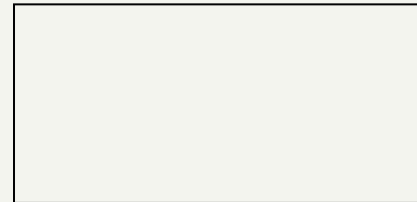
Changing times - changing colour.

Only to Rockpanel. Rockpanel Chameleon is the facade, that will never be the same. Depending on the viewing angle or the sun's reflection, the facade will transform into a new vibrant colour due to a special crystal effect layer. The effect remains the same for decades -Dare to be extraordinary with Rockpanel Chameleon.

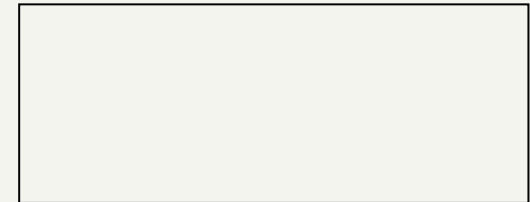
Key product properties

	Chameleon	Unit	Test/classification method
Thickness	8	mm	EN 325
Weight	9.4	kg/m ²	
Reaction to fire*	A2-s1,d0		Euroclass EN 13501-1
Coating	ProtectPlus		
Directionality	Directional		
Standard gloss grade	High-gloss		
Gloss grades available**	Matt, semi-gloss		
Colour stability (5000h)	4 or better	Greyscale	ISO 105-A02

Standard board sizes



2500 x 1200 mm



3050 x 1200 mm

Custom length available: 1700-3050 mm**

*The Euroclass-classification of all Rockpanel products is based on testing with non-combustible mineral wool insulation. For the field of application covered by the classification, please see the relevant Declaration of Performance. For high-rise and high-risk buildings, Rockpanel recommends the application of non-combustible (Euroclass A1 or A2-s1, d0) cladding and insulation.

** Minimum order quantities apply, for more information contact Rockpanel.



Purple – Green – Blue



Red – Gold – Purple



Green – Brown

Made From Stone



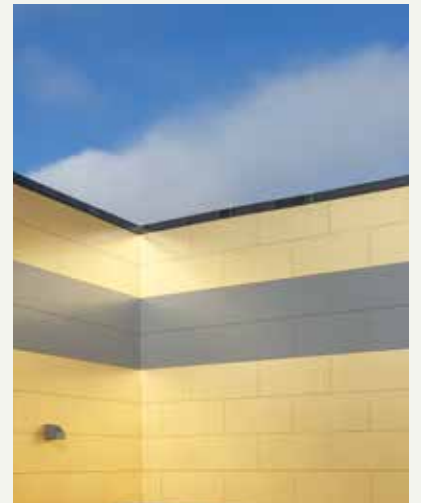
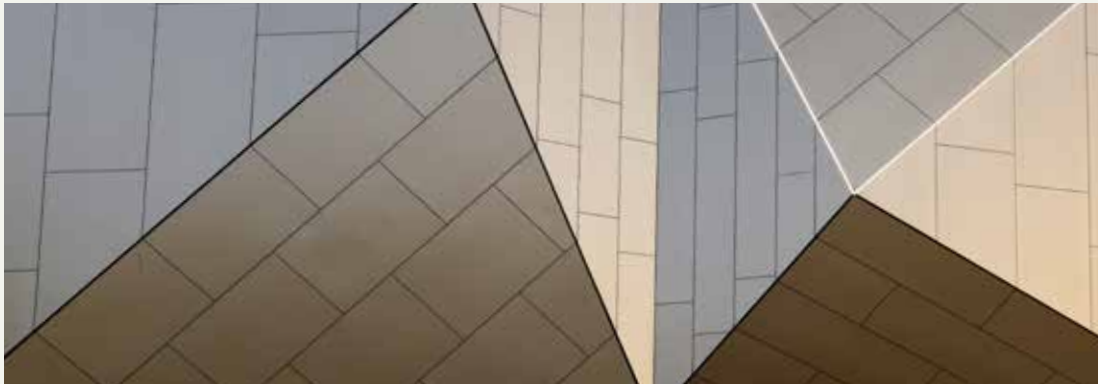
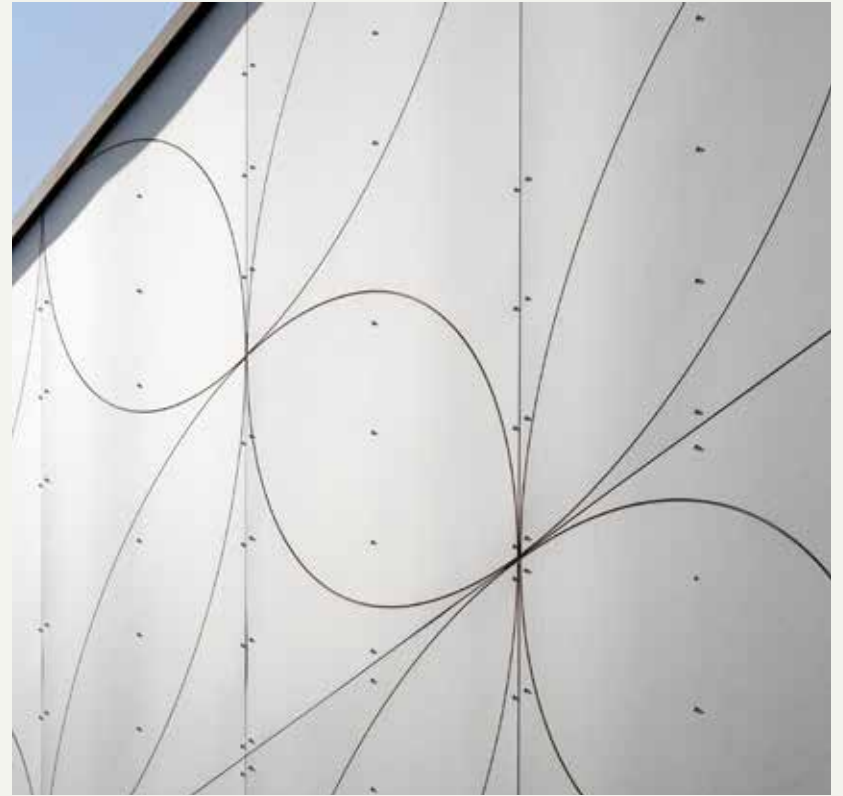
About Rockpanel Chameleon







Rockpanel
METALS.



Rockpanel METALS.

- › Contemporary industrial design
- › Self cleaning
- › Elegant and refined look
- › Low maintenance

Meet the metals. Made from stone.

Create industrial design facades with an ever-changing sheen from the light striking them. Rockpanel Metals consists of the main precious metals such as gold, silver, platinum aluminium, steel and copper. It also includes designs which will give any facade a distinctive patinated look. Thanks to an advanced technology, they have a beautiful worn finish, that will last for decades -Make your metal vision rock with Rockpanel Metals.

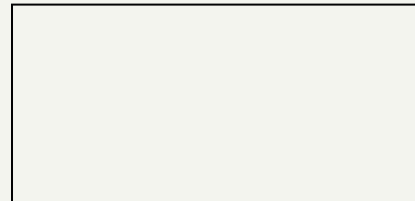
The **Elemental Metals** line consists of the main precious metals such as gold, silver, and platinum. It also includes other well-known metals such as aluminium, steel and copper.

The **Advanced Metals** line includes designs which will give any facade a distinctive patinated look. Thanks to an advanced technology, they have a beautiful worn finish, that will last for decades.

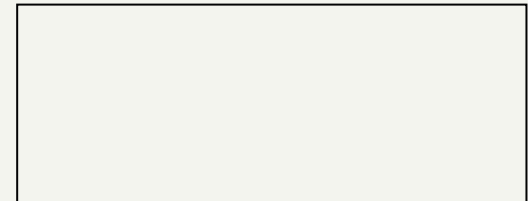
Key product properties

	Metals	Unit	Test/classification method
Thickness	8	mm	EN 325
Weight	9.4	kg/m ²	
Reaction to fire*	A2-s1,d0		Euroclass EN 13501-1
Coating:	ProtectPlus		
Directionality Mostly Directional	Non directional designs: White Aluminium Grey Aluminium		
Standard gloss grades	Advanced metals, White aluminium & Grey aluminium: matt Other Elemental metals: semi gloss		
Gloss grades available**	Matt, semi-gloss, high-gloss		
Colour stability (5000h)	4 or better	Greyscale	ISO 105-A02

Standard board sizes



2500 x 1200 mm



3050 x 1200 mm

Additional width available: 1250 mm**

Custom length available: 1700-3050 mm**

*The Euroclass-classification of all Rockpanel products is based on testing with non-combustible mineral wool insulation. For the field of application covered by the classification, please see the relevant Declaration of Performance. For high-rise and high-risk buildings, Rockpanel recommends the application of non-combustible (Euroclass A1 or A2-s1, d0) cladding and insulation.

** Minimum order quantities apply, for more information contact Rockpanel. Availability depends on the specific design.

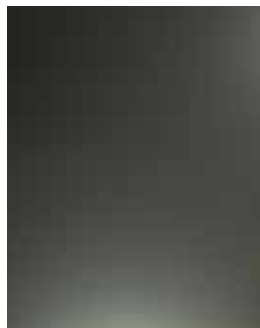
Elemental Metals



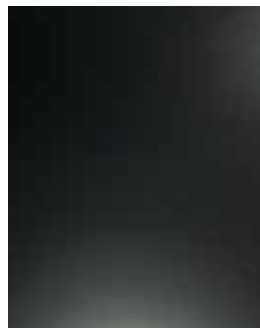
White Aluminium



Grey Aluminium



Steel



Gunmetal



Yellow Gold



Classic Gold



Silver



Platinum



Copper

Advanced Metals



Verdigris



Dark Copper



Bronze



Electrum



Brass



Titanium



Ultramarine







**NATURE
FACADES.**

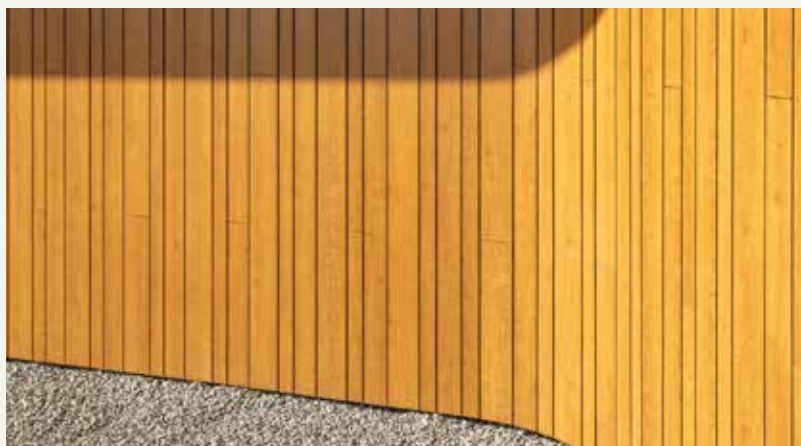
DESIGNED BY **NATURE.**

With our Rockpanel Nature facade designs, we don't try to replicate nature, we salute it. Nature influences design, embodying a rich spectrum of warm shades and hues, and an intricate interplay with light and tactility. With our nature facade designs, we pay homage to these elements, saluting beauty and brilliance of the natural world.





Rockpanel
WOODS.





- › Authentic wood look
- › No visual repetition
- › Wood that does not burn
- › Low maintenance
- › Colourfast

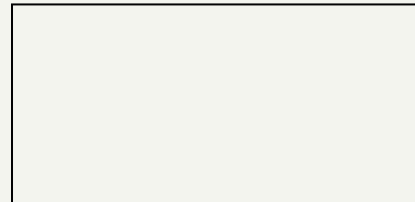
The beauty of wood. The fire resilience of stone.

Rockpanel Woods radiates the warm, authentic and organic glow of natural wood, while still providing the durability, stability, and fire resilience of stone. Pleasing to the eye, and in perfect harmony with natural surroundings -Be unique by nature with Rockpanel Woods.

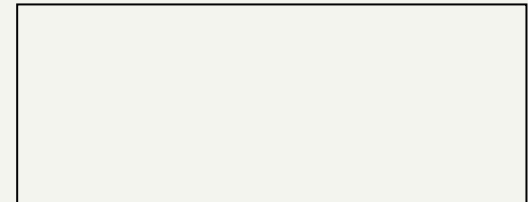
Key product properties

	Woods	Unit	Test/classification method
Thickness	8	mm	EN 325
Weight	9.4	kg/m ²	
Reaction to fire*	A2-s1,d0		Euroclass EN 13501-1
Coating	ProtectPlus		
Directionality	Directional		
Standard gloss grade	Matt		
Gloss grades available**	Semi-Gloss, high-gloss		
Colour stability (5000h)	4 or better	Greyscale	ISO 105-A02

Standard board sizes



2500 x 1200 mm



3050 x 1200 mm

Additional width available: 1250 mm**

Custom length available: 1700-3050 mm**

*The Euroclass-classification of all ROCKWOOL B.V. / Rockpanel products is based on testing with non-combustible mineral wool insulation. For the field of application covered by the classification, please see the relevant Declaration of Performance. For high-rise and high-risk buildings, Rockpanel recommends the application of non-combustible (Euroclass A1 or A2-s1, d0) cladding and insulation.

** Minimum order quantities apply, for more information contact Rockpanel.

Standard Woods



Beech



Teak



Alder



Cherry



Mahogany



Merbau

Oak



Oak



Carbon Oak



Caramel Oak



Rhinstone Oak



Ceramic Oak



Black Oak



Marble Oak

Ebony



Slate Oak



Ebony Granite



Ebony Slate



Ebony Marble



Ebony Limestone



Ebony Agate

Made From Stone



About Rockpanel Woods





A close-up photograph of a grey stone wall. A dark metal cross is mounted on the wall, with four screws visible at the intersections. The stone has a rough, textured appearance.

Rockpanel
STONES.



Rockpanel STONES.

- › Light-weight
- › Self-cleaning
- › Low maintenance

It looks exactly what it is.

The beauty, feel, and strength of real stone. With Rockpanel Stones we offer both smooth and textured surfaces in a palette of natural colours such as chalk, limestone and choral. But in this case, it also comes with the flexibility and versatility in terms of freedom of design, fire resilience and ease of use. The feeling of rock-solid strength for generations to come. Built to last with Rockpanel Stones.

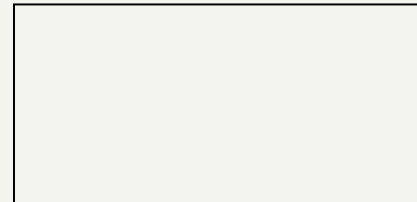
Textured Stones collection breathes new life into decorative cladding with its distinctive surface texture. With our 10 natural designs building projects incorporate this original stone texture blend organically with the surrounding environment.

Smooth Stones offers you the dream combination of a powerful, natural appearance with refined elegance. With 6 smooth designs, you can create a facade with a sleek, smooth finish with limitless possibilities to create visionary facades with an authentic look.

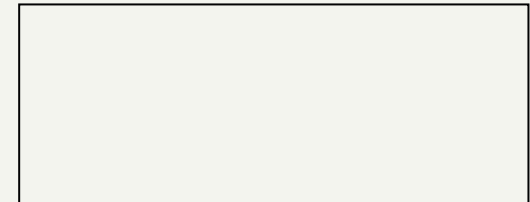
Key product properties

	Stones	Unit	Test/classification method
Thickness	8	mm	EN 325
Weight	9.4	kg/m ²	
Reaction to fire*	A2-s1,d0		Euroclass EN 13501-1
Coating:	ProtectPlus		
Directionality	Directional		
Standard gloss grade	matt		
Gloss grades available**	Semi-gloss, high-gloss		
Colour stability (5000h)	4 or better	Greyscale	ISO 105-A02

Standard board sizes



2500 x 1200 mm



3050 x 1200 mm

Additional width available: 1250 mm***

Custom length available: 1700-3050 mm***

*The Euroclass-classification of all Rockpanel products is based on testing with non-combustible mineral wool insulation. For the field of application covered by the classification, please see the relevant Declaration of Performance. For high-rise and high-risk buildings, Rockpanel recommends the application of non-combustible (Euroclass A1 or A2-s1, d0) cladding and insulation.

** Minimum order quantities apply, for more information contact Rockpanel. Availability depends on the specific design.

*** not available for Textured Stones designs.

Textured Stones



Carrara White



Claystone Grey



Amber Brown



Coral Red



Sapphire Blue



Moonstone Silver



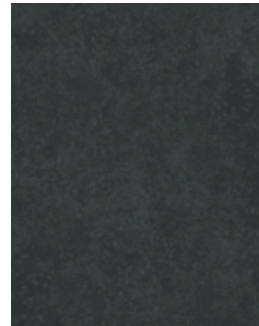
Sandstone Ochre



Bronzite Brown



Quartz Grey



Tourmaline Black

Smooth Stones



Brownish Grey



Anthracite Green



Iron Grey



Ash Grey



Platinum Grey



Sandy Beige

Made From Stone



About Rockpanel Woods







Rockpanel
PREMIUM.

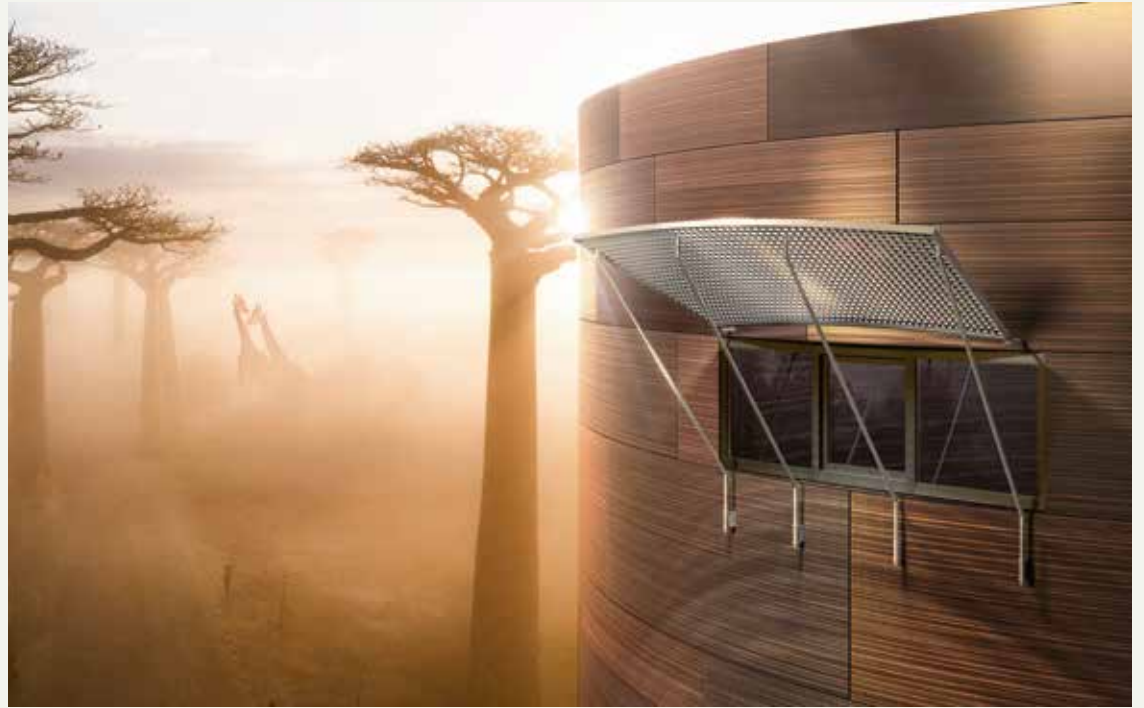
The image is a composite. The left half shows a scenic mountain landscape with rolling green hills, scattered evergreen trees, and a thick layer of mist or low clouds hanging between the ridges. The right half is a solid green background with a pattern of white lines forming various geometric shapes, including triangles and polygons, creating a modern, architectural feel.

IMPRESSIVE FACADES. UNIQUE AND INNOVATIVE

There are projects that we cannot imagine, because no one has imagined them yet. For those projects, we offer Rockpanel Premium, with unlimited design freedom. No matter how creative your design is, Rockpanel can help your design vision come true.



Rockpanel
PREMIUM.



Rockpanel PREMIUM.

- › Custom colours and designs
- › Customised sizes
- › Concealed fixing
- › ProtectPlus as standard

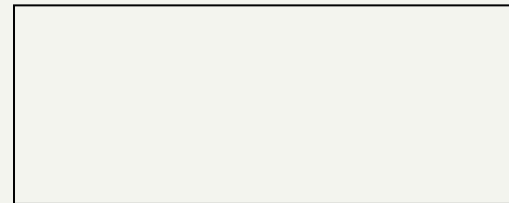
Make your building unique.

Create unique designs with Rockpanel Premium. With design freedom you can combine all of our colours, designs and finishes, anyway you want it. Mix patterns from our other designs such as Rockpanel Woods or Rockpanel Stones with the uniqueness of Rockpanel Chameleon. And of course, any gloss grade is possible together with the option of secret fixings.

Key product properties

	Premium	Unit	Test/classification method
Thickness	11	mm	EN 325
Weight	13.75	kg/m ²	
Reaction to fire*	A2-s1,d0		Euroclass EN 13501-1
Coating	ProtectPlus		
Directionality	Depends on design		
Standard gloss grade	Depends on design		
Gloss grades available**	Matt Semi-gloss High-gloss		
Colour stability (5000h)	4 or better	Greyscale	ISO 105-A02

Standard board sizes



3050 x 1200 mm

Additional width available: 1250 mm***

Custom length available: 1700-3050 mm***

*The Euroclass-classification of all ROCKWOOL B.V. / Rockpanel products is based on testing with non-combustible mineral wool insulation. For the field of application covered by the classification, please see the relevant Declaration of Performance. For high-rise and high-risk buildings, Rockpanel recommends the application of non-combustible (Euroclass A1 or A2-s1, d0) cladding and insulation.

** Minimum order quantities apply, for more information contact your local sales representative. Availability depends on the specific design.

*** Not available for Chameleon.

Rockpanel Stones Textured is not available in 11mm



Design without limits

Want to combine all of our colours, designs and finishes, anyway you want? Then Rockpanel Premium is right for you – with Custom colours and designs, and customised formats and dimensions.



Play with light

When realizing your project, you want every detail to be just right. That's why we offer three different gloss grades for almost all colours and designs: matt, semi-gloss and high-gloss. Pick the finish that best suits your design, or mix different gloss grades for an even greater effect.



Perfection in all dimensions

To create the best looking result, Rockpanel Premium offers even more flexibility in dimensions. The boards are available in any length you need between 1,700 mm and 3,050 mm. For a beautiful, cost-efficient and practically no-waste result. Rockpanel Premium is offered with 11 mm thickness.



Concealed fixing

With Rockpanel Premium we offer concealed fixing to create a seamless and aesthetically pleasing surface. Our concealed fixing system is not only a perfect solution from an aesthetic point of view, but also ensures a quick and easy installation and guarantees absolute stability.



ProtectPlus as standard

Facades face many challenges: sunlight, wind, dirt, and rain. Fortunately, Rockpanel Premium is designed to withstand even the harshest weather conditions. Thanks to their ProtectPlus coating, Rockpanel Premium offer excellent protection against external influences. They provide optimal colour retention and have enhanced self-cleaning properties, allowing rainwater to wash away most of the dirt. Additionally, graffiti can be easily removed with a special cleaning agent.



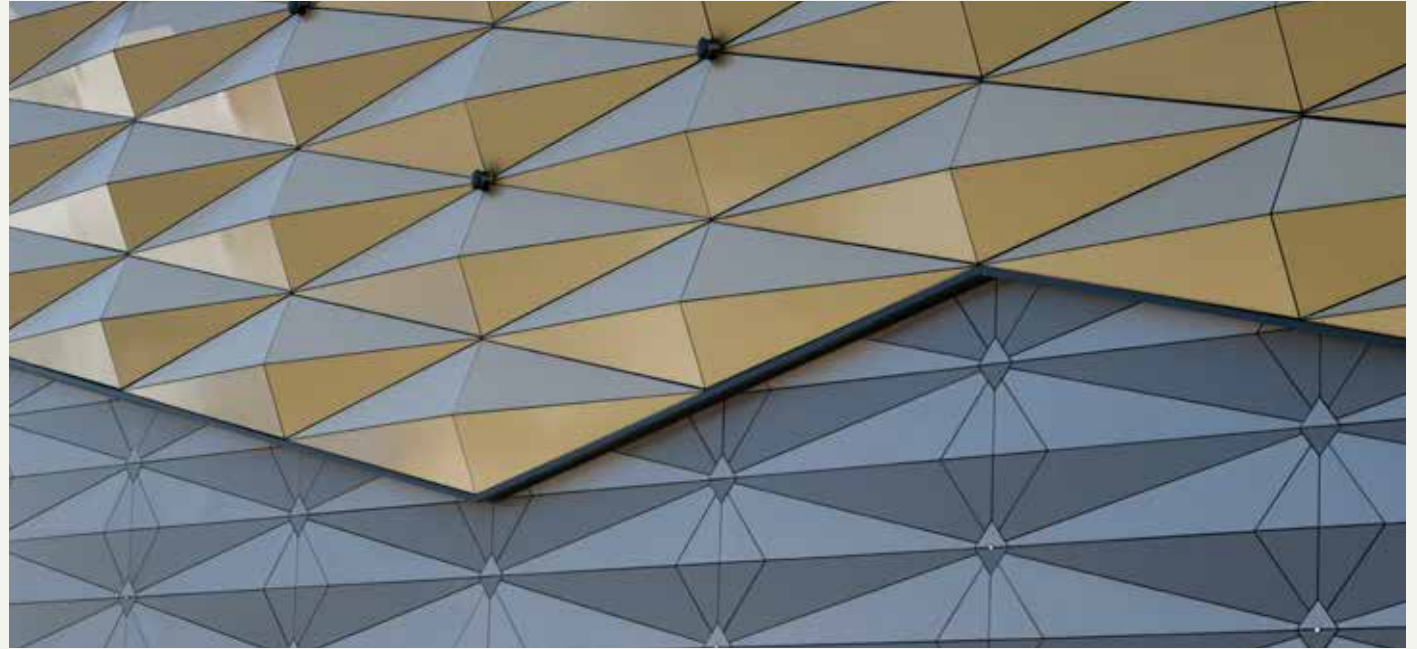
Matt



Semi-gloss



Full gloss





Rockpanel
ACCESSORIES





Fasteners

Fixings for timber sub-construction

Fixing method	Suitable for Rockpanel
Ring shank nails (high performance) 35 mm	Colours / Metals / Chameleon / Woods / Stones
Torx screws 35 mm	Colours / Metals / Chameleon / Woods / Stones
Adhesive (consult the manufacturer of the adhesive system for detailed information)	Colours / Metals / Chameleon / Woods / Stones (only for Rockpanel A2 8 mm)

Fixings for aluminium sub-construction

Fixing method	Suitable for Rockpanel
Rivets SFS AP14-50180-S / AP14-50210-S	Colours / Metals / Chameleon / Woods / Stones / Premium
Rivets MBE FN-AL5-5x18 K14 / FN-AL5-5x21 K14	Colours / Metals / Chameleon / Woods / Stones / Premium
Screw SFS SDA4-D15-CS10/8-5.8x29-A4	Colours / Metals / Chameleon / Woods / Stones (only for Rockpanel A2 8 mm)
Adhesive (consult the manufacturer of the adhesive system for detailed information)	Colours / Metals / Chameleon / Woods / Stones (only for Rockpanel A2 8 mm)

Fixings for steel sub-construction

Fixing method	Suitable for Rockpanel
Rivets SFS SSO-D15-50180 / 50210	Colours / Metals / Chameleon / Woods / Stones / Premium
Rivets MBE FN-A4-5x18 K15 / FN-A4-5x21 K15	Colours / Metals / Chameleon / Woods / Stones / Premium
Self-drilling screws 25 mm JT6-FR-3 -5,5	Colours / Metals / Chameleon / Woods / Stones /
Self-drilling screws 35 mm JT6-FR-3 -5,5	Colours / Metals / Chameleon / Woods / Stones /

Concealed fixing

Only in combination with Rockpanel Premium A2 board in thickness 11 mm.

Concealed fixing	Quantity
Blind fastener TU-S-6x 11-A4 (for use with a 3mm panel clip)	500 pcs per box
Blind fastener TU-S-6x 13-A4 (for use with a 5mm panel clip)	500 pcs per box
HSS-Drill bit 6,0 x 43,5	1 piece
Depth locator for drill bit universal	1 piece

PlankClip

Only in combination with Rockpanel A2 9mm.

Concealed fixing
PlankClip 1 RCLIP
PlankClip 2 RCLIP-SHORT
Anchor TU-S-6x 9-A4
Fastener aluminium and timber SDAW
Drill VHM 6.0 x 41.5
Depth locator for HSS-drill

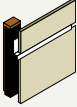



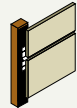

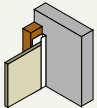

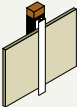

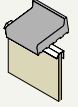









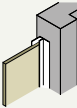

Other accessories

	Width	Quantity
EPDM Foamtape (adhesive)	36 mm	50 m ¹
EPDM Foamtape (adhesive)	60 mm	50 m ¹
EPDM Foamtape (adhesive)	80 mm	50 m ¹
EPDM Foamtape (adhesive)	100 mm	25 m ¹
EPDM Foamtape (adhesive)	130 mm	25 m ¹
Rockpanel Graffiti Cleaner		780 ml
Rockpanel Edge paint (only Rockpanel Standard Colours)*		500 ml

Profiles for boards

High quality aluminium External Corner profiles, Edge profiles, Joint profiles and Starter profiles can be supplied in almost every RAL/NCS colour. Please contact Rockpanel for details of your local supplier.

Aluminium profiles – Rockpanel boards

	Standard length 3055 mm		Colours	Profile size*		Standard length 3055 mm		Colours	Profile size*
	Profile A		Blanc anodised Standard Special/Custom	6, 8, 10 mm		Profile G		Blanc anodised Standard Special/Custom	8 mm
	Profile B		Blanc anodised RAL 9005 / RAL 9010	One size fits all		Profile H		Blanc anodised Standard Special/Custom	6, 8, 10 mm
	Profile C		Blanc anodised Standard Special/Custom	6, 8, 10 mm		Profile I		Blanc anodised	One size fits all
	Profile D		Blanc anodised Standard Special/Custom	6, 8, 10 mm		Profile J		Blanc anodised	One size fits all
	Profile E		Blanc anodised Standard Special/Custom	6, 8, 10 mm		Profile L		Blanc anodised Standard Special/Custom	6, 8, 10 mm
	Profile F		Blanc anodised Standard Special/Custom	6, 8, 10 mm					

Technical properties

Feature	Classification	Unit	Rockpanel A2 8 mm	Rockpanel A2 9 mm	Rockpanel A2 Premium 11 mm
Thickness	EN 325	mm	8	9	11
Fire classification	EN 13501-1		A2-s1,d0	A2-s1,d0	A2-s1,d0
Mechanical properties					
Modulus of elasticity m(E)	EN 310	N/mm ²	≥ 4015	≥ 4740	≥ 4740
Bending strength, length and width (f05)	EN 310 & EN 1058	N/mm ²	≥ 27	≥ 25.5	≥ 25.5
Physical properties					
Density, nominal	EN 323	kg/m ³	1170	1250	1250
Weight, nominal		kg/m ²	9.4	11.25	13.75
Thermal conductivity	EN 10456	W/(m·K)	0.47	0.55	0.55
Water vapour permeability (Sd) (at 23°C and 85% RH)	EN-ISO 12572 Rockpanel Colours	m	< 1.7		
	Rockpanel with PP	m	< 3.2		
Dimensional stability					
Cumulative dimensional change % (length)	EN 438-2	%	0.072	0.064	0.064
Cumulative dimensional change % (width)	EN 438-2	%	0.072	0.064	0.064
Fixing types					
Ring shank nail (standard) 27 mm, for timber	EN 10088		-		
Ring shank nails (high performance) 35 mm for timber	EN 10088		■		
Torx screw 35 mm for timber	EN 10088		■		
Self-drilling screw for steel 25 & 35 mm	EN ISO 3506		■		
Self-drilling screw for aluminium 29 mm			■		
Adhesive fixing					
Plankclip fixing				■	
Concealed mechanical fixing					■
Ring-shank nail 32 & 40 mm for timber					
Rivet for steel or aluminium	EN 10088		■		■

Product features overview

		Nature facades		Design facades			Premium
Feature	Note	Rockpanel Woods	Rockpanel Stones	Rockpanel Colours	Rockpanel Colours Protect Plus	Rockpanel Metals	Rockpanel Premium
APPLICATION							
High facades	Height > 18 m	■	■	■	■	■	■
Low facades	Height <10 m	■	■	■	■	■	■
Detailed solutions for roofs		■	■	■	■	■	
AESTHETICS							
Type of cladding							
Board		■	■	■	■	■	■
Tongue and groove		-	-	-	-	-	-
Dimensions							
Standard dimensions (mm)	3050x1200	■	■	■	□	■	■
	2500x1200	□	□	■	□	□	□
Standard dimensions (mm)	S: 3050x164 XL: 3050x295	-	-	-	-	-	-
Customised length (mm)	1700-3050	□	□	□	□	□	□
Special width (mm)	1250	□	□	□	□	□	□
Thickness (mm)		8 & 9	8 & 9	8 & 9	8 & 9	8 & 9	11
Surface							
Untreated		-	-	-	-	-	-
Primered only		-	-	-	-	-	-
Coloured surface		Woods look	Stones look	RAL, NSC	■	Metallic & patina look	All Rockpanel Designs*
Custom colour		-	-	-	○	-	■
Customized design		○	○	○	○	○	□
Colour stability (5000 hours)	EN 105-A02	4 or better	4 or better	3-4 or better	4 or better	4 or better	4 or better
Standard gloss grades: Optional gloss grades:		Matt, Semi-gloss, High-gloss	Matt, Semi-gloss, High-gloss	Semi-gloss, Matt, High-gloss	Semi-gloss, Matt, High-gloss	Matt, Semi-gloss (depends on design) Matt, Semi-gloss, High-gloss	Depends on Design
Maintenance							
Repaintable		-	-	■	-	-	-
Special self-cleaning treatment		■	■	Available with Protect Plus	■	■	■
FIRE SAFETY							
Reaction to fire classification	EN 13501-1	A2-s1,d0	A2-s1,d0	A2-s1,d0	A2-s1,d0	A2-s1,d0	A2-s1,d0

□ MOQ applies. Please contact Rockpanel for further details.
 ■ Standard
 ○ on request
 - not available
 N.D. Not declared

* Premium - not available in Textured Stones and Nordic
 ** Maintenance for Rockpanel Uni, primered and individually painted please contact the paint manufacturer.
 *** Rockpanel Natural boards age naturally; for further information see the product data sheet.