

EQUITONE fibre cement facade materials

When Ludwig Hatschek invented fibre cement in the late 19th century, he combined the basic elements of the earth: mineral materials, water, air and fire (heat) in a simple filtration process. Our mother company, Etex, has been manufacturing fibre cement materials since 1905. The most prestigious incarnation in this proud heritage of unique materials is the EQUITONE® facade material range. The Hatschek production process makes each EQUITONE facade panel unique with an individual fibre cement texture. Most EQUITONE facade materials are through-coloured with a raw, unfinished character.

In the 1950s leading architects such as Walter Gropius pioneered the use of coated fibre cement panels using the ventilated facade (rainscreen) system. Designer Willy Guhl created the famous "loop chair" from a single piece of fibre cement in 1954. This design still bears witness to the core qualities of the fibre cement base material: thin, light, durable and beautiful. In 1987, Herzog & De Meuron designed the Ricola storage building in Laufen using uncoated fibre cement panels. The resulting shutter facade, which is a reference to the cardboard boxes inside, inspired our company to start the industrial development of raw untreated fibre cement materials.

Today, EQUITONE materials offer a palette of possibilities. Leading architects of our time are exploring and transforming the EQUITONE materials in remarkable facade designs.

Giving material a second life

Our 2030 ambitions

At EQUITONE, we dedicate ourselves to reuse and recycle all our materials, giving them a second life. With your help, we want to take it one step further and rethink the way they are designed and used, reducing our natural resource consumption and cutting out waste.

Light-impact materials

Minimising their environmental footprint throughout their entire life cycle.

Zero waste to landfill

Keeping our materials in use and out of landfil.

The circular potential of fibre cement cladding

Made of water, Portland cement, cellulose and natural minerals, our materials are the perfect building blocks for a circular construction industry.



Recyclable



Low maintenance



Lightweight



Low material usage/m²



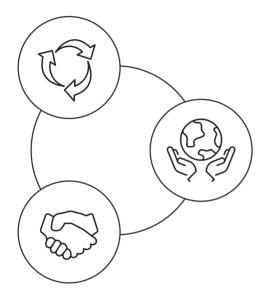
Durable (+50 years)



Modular

Our 3 areas of focus:

How we want to go from long life and lightweight to light impact and circular by design.



Circular design

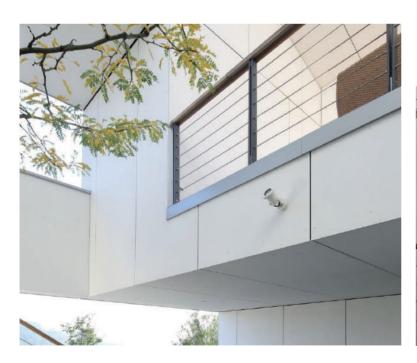
Designing our materials as a modular system that is easy to dismantle, repair and rebuild – making sure they can be reused and recycled over and over again.

Light-impact construction

Reducing our footprint across the value chain to create materials that are built to be light-impact.

Radical collaboration for lasting change

Breaking down industry silos to eliminate the total footprint of our materials – not just in production but throughout their entire life cycle.





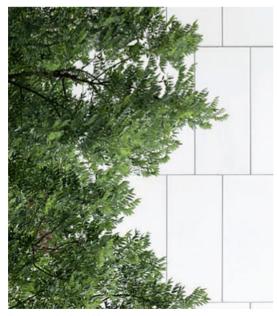
180 grad Architekten, Heerbrugg, Switzerland

Five compelling reasons to opt for EQUITONE rainscreen facade solutions

Discover why EQUITONE is your premier partner for innovative ventilated facade projects. From enduring durability to unmatched design flexibility, expert services, sustainability, and safety, each aspect reflects a commitment to responsible excellence, transforming your architectural aspirations into enduring realities.









Brewster Hjorth Architects



Durability

Designed for strength and reliability, EQUITONE panels, seamlessly installed on the facade using a rear-ventilated curtain system, offer:

- > Over 50 years of longevity
- > Anti-graffiti protection*
- > Resistance to extreme temperatures and frost
- > Exceptional water resistance
- > Chemical resistance



Sustainability

EQUITONE takes the lead in environmental excellence, offering a sustainable framework that will contribute to the success of your future projects:

- > Cradle to Cradle Certified® Bronze**
- > 100% recyclable
- > Low material usage/m²
- > Modular design
- > Lightweight construction
- > Ease of disassembly
- > Low maintenance
- > No harmful gas emissions



Design flexibility

Empower your design journey with EQUITONE's flexible solutions:

- > Customizable sizes and shapes
- > Perforation, milling, and printing options
- > Resilience against various living organisms
- > Accommodating special applications, including curved walls, roofs, interiors, and brise soleil
- > Vertical, horizontal, or angled layouts
- > Random or staggered patterns



Expert services

Ease through your daily challenges at every stage of your architectural project with the expert services offered by EQUITONE:

- > Over 120 years of experience
- > Expert consultations available at every project stage
- > Access to online technical resources
- > BIM object support
- > Regular workshops with architects to enhance your experience



Safety

Experience peace of mind and unparalleled safety with EQUITONE, where every detail is crafted to meet and exceed the highest industry standards:

- > EN 13501 fire reaction standard at A2-s1,do level
- > EN 12467 Class 4 strength classification
- > No harmful gas emissions

^{*} Applicable to: natura PRO, pictura and inspira.

^{**} Applicable to: natura, natura PRO, tectiva, lunara, linea, textura, pictura.

Design potential

EQUITONE facade materials offer unparalleled design flexibility. The fibre cement material is through-coloured, which means the surface displays the inner texture and colour of the core fibre cement material. No matter what facade design options you explore, the through-coloured materials can be transformed into crisp, monolithic facade details.

EQUITONE façade materials come in a maximum panel size of 1.22×3.05 m and 1.25×3.10 m depending on the finish and can be transformed into any size or shape using standard tools in the workshop or on site. The material can be transformed into any size or shape using standard tools in the workshop or on site. The material can be perforated using waterjet or CNC machines: large or very small cuts can be made: it can even be embossed and printed. Some designers have used it for interiors or furniture. The through-coloured material allows you to achieve flawless intricate details.



Arch.: AR-TE, Leuven, Belgium



Arch.: Regina Schineis, Augsburg, Germany



Broissin, Mexico City, Mexico







Arch.: Astrid Bornheim, Berlin, Germany



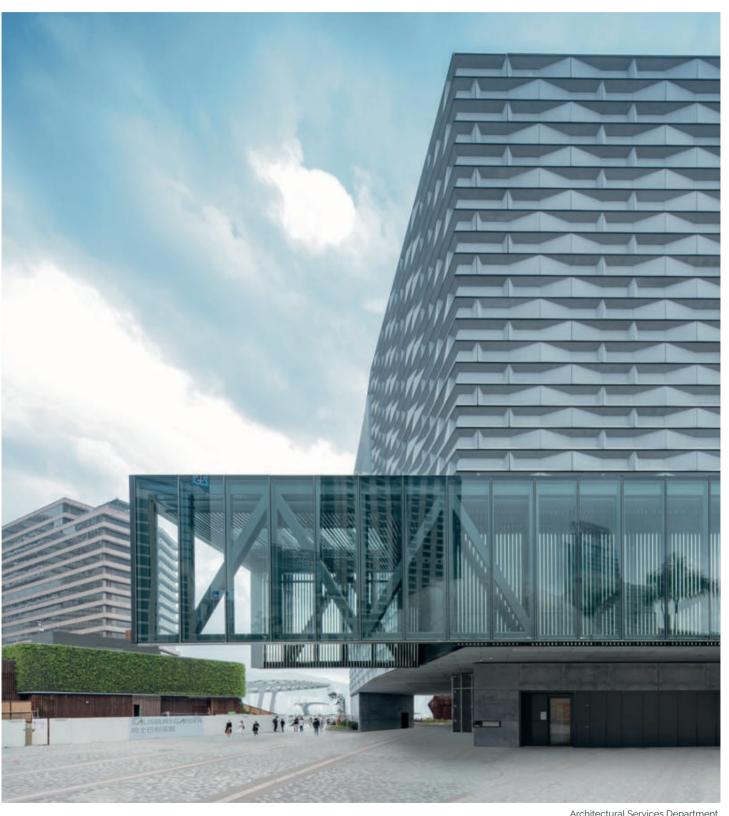
1100 Architekten Riehm + Piscuskas BDA, Frankfurt am Main



Architectural Services Department, Hong Kong SAR Government, Hong Kong, China



KLE Freie Architekten BDA



Architectural Services Department, Hong Kong SAR Government, Hong Kong, China

Empowering your creativity

From the material's rawest expression to your own inspiration, your only limit is your imagination.

The range begins with the grey and subtle authenticity of two natural fibre cement materials, Natura and Tectiva. It continues with progressive degrees of mechanical surface modifications in Lunara and Linea. (The Minerals)

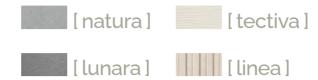
Next, the Pictura, Textura and Coloura subsets bring a range of colours to your façade designs. (The Colourfuls)

Finally, the impressions of nature in the Inspira range and artistic graphical surfaces with designs created with architects for architects, offer you endless creative options. (The Graphicals)



The Minerals

Embrace natural and authentic elegance, explore our earthly mineral-tone panels



The Colourfuls

Awaken your facade: discover our vibrant palette for a colourful and original aesthetic



The Graphicals,

Dive into a world of unlimited visual. Versatility with wood, rust, concrete, stone and nature-inspired graphic designs





The Minerals





EQUITONE [natura]

EQUITONE [natura] is a through-coloured facade material. It has a sleek and refined surface with visible fibres randomly distributed throughout. Optional Natura PRO finish is also available with a graffiti protection and is paticularly scratch-resistant.

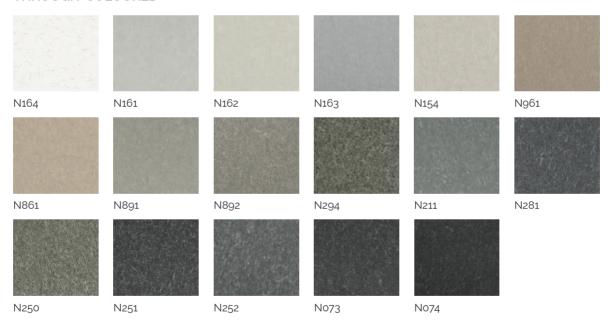
Touch: Matt, silk, smooth surface finish.

Visual: Fibres distributed randomly like the Milky Way, refined, precious.

Thickness Width Lengths

AVAILABLE IN 27 COLOURS:

THROUGH-COLOURED



SPECIAL COLOURS



Other colours available on request, subject to minimum order quantities.











Delugan & Meissl Architects





Spaces architects and urban planners gmbh, Munich







foundation 5+ architekten BDA, Germany; Foitzik Krebs Spies Partnerschaft mbB; SPRENGWERK, Architektur und Sanierung

EQUITONE [tectiva]

EQUITONE [tectiva] is a through-coloured facade material, characterised by a sanded surface. Every panel is unique, strongly expressing the raw texture of the core fibre cement material.

Touch: Fine sanding lines.

Visual: Dry, lively, dynamic, with naturally occurring hues within the material.

Thickness Width Lengths
8 mm 1220 mm 2500 - 3050 mm

AVALAIBLE IN 9 COLOURS

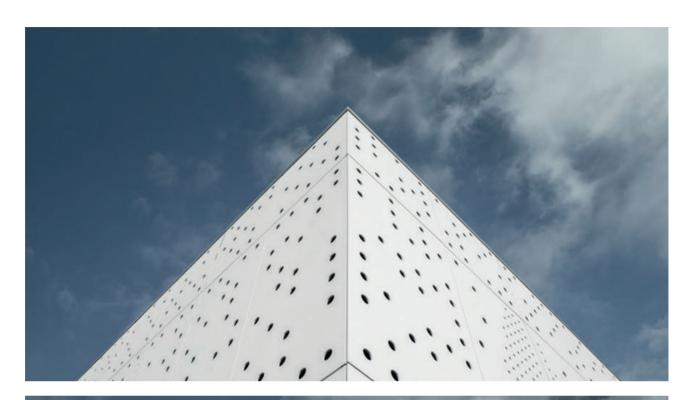








JEMS Architekci, Warsaw, Poland





STUDIOWORKERS, José and Isabel Machado, Espinho, Portugal







ARKit

EQUITONE [lunara]

EQUITONE [lunara] is a through-coloured fibre cement panel with a surface resembling a lunar landscape. Each panel is unique in terms of its colour, texture and surface, with a pattern that is not repeated.

Touch: Rough, unpolished fibre cement surface with delicate linen touch.

Visual: Expressive, natural, unique.

Thickness	Width	Lengths
10 mm	1220 mm	2500 - 3050 mm

AVAILABLE IN 2 COLOURS



LA20



LA60



Kirstine Roepstorff





una|a- Urban Nation Architects

EQUITONE [linea]

EQUITONE [linea] is a unique 3D shaped, through-coloured facade material that plays with light and shadow. It displays a linear texture that highlights the raw inner texture of the core fibre cement material.

Touch: Structured, relief, depth.

Visual: Different, playful, lots of possibilities, changes depending on the point of view.

Thickness Width Lengths

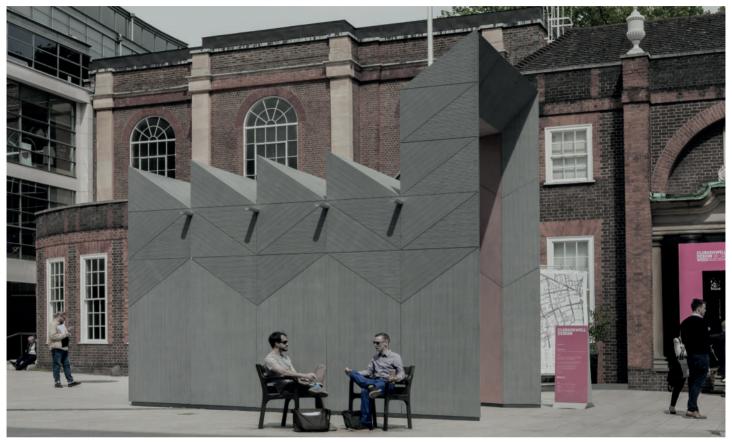
10 mm 1220 mm 2500 - 3050 mm

AVALAIBLE IN 9 COLOURS



LIGHT AND SHADOW

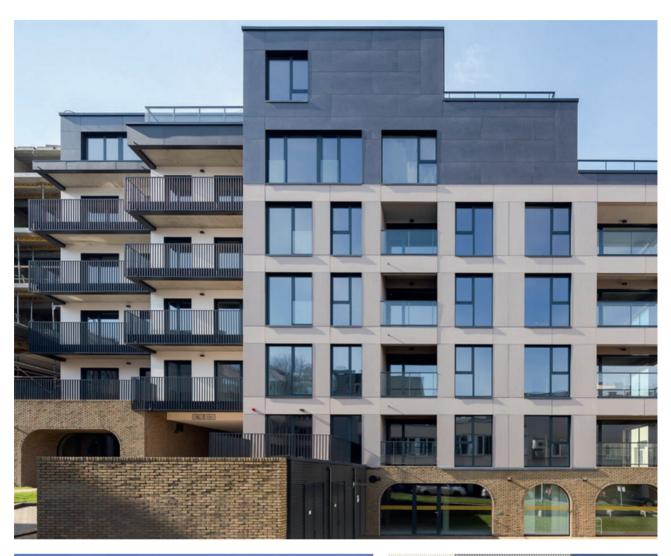




Studio Weave, London



LAB5







Kęstutis Kisielius



Agence MW architectes D. P. L. G.



Santos-Gaia Arquitectos

The Colourfuls





ÁRTER Architects

EQUITONE [pictura]

EQUITONE [pictura] is a fibre cement facade material with an ultra matt architectural finish. Thousands of custom-matched matt project colours are available on request.

Touch: Smooth, matt, no visible fibres.

Visual: Classic, brings colourful accents in the facade.

Thickness	Width	Lengths
8 - 12 mm	1 250 mm	2500 - 3100 mm

AVAILABLE IN 20 STANDARD COLOURS



Other colours on request, subject to minimum order quantities.





Jo Coenen









mvmarchitekt + starkearchitektur, Köln







TKD Architects

EQUITONE [textura]

EQUITONE [textura] is a through-coloured fibre cement material, with a special coating featuring UV-resistant pigments that ensure vibrant colours permanently. The uniform surface guarantees a long-lasting clean look.

Texture: fine-grained surface. **Aspect**: satin, pearl effect.

Thickness Width Lengths

8 mm 1 250mm 2 500 - 3 100 mm

AVAILABLE IN 20 STANDARD COLOURS

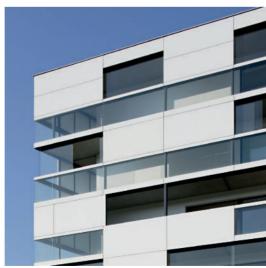


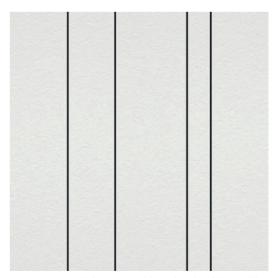
Other colours on request, subject to minimum order quantities.a



HEP Architekten GmbH







Delugan Meissl Associated Architects, Wien

EQUITONE [coloura]

EQUITONE [coloura] is a high-density fibre cement facade material with a coloured double layer PU-acrylic coating.

Touch: Smooth, hard, matt.

Visual: brings colourful accents in the façade.

Thickness Width Lengths
8 mm 1250 mm 3100 mm - 2500 mm

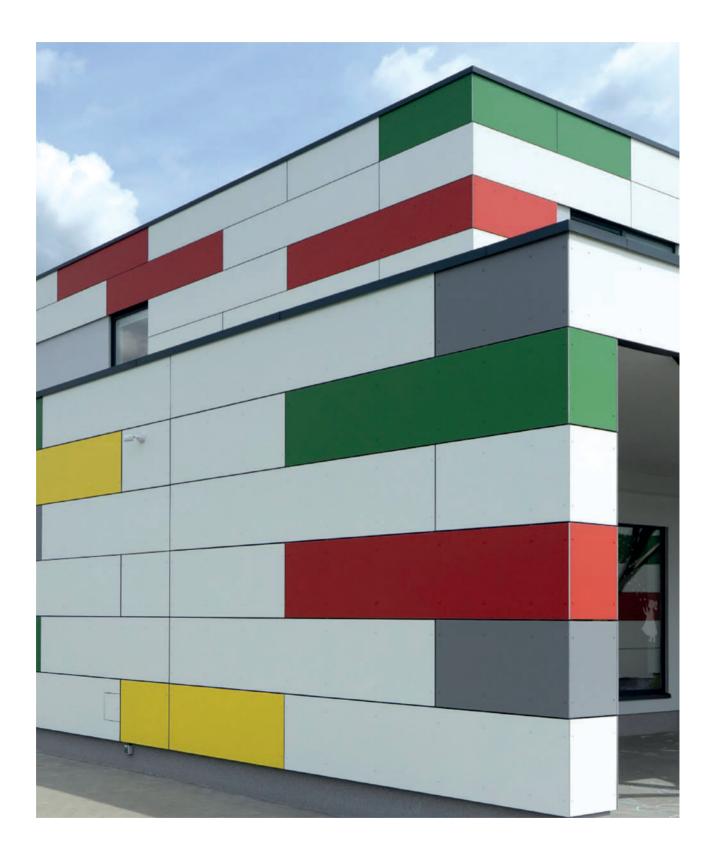
AVAILABLE IN 37 STANDARD COLOURS



 $^{\,^{\}circ}$ In stock with a minimal order quantity of 1 board. (ex works). The other colours are available for 4week delivery with a minimal order quantity of 100 m^{2} .





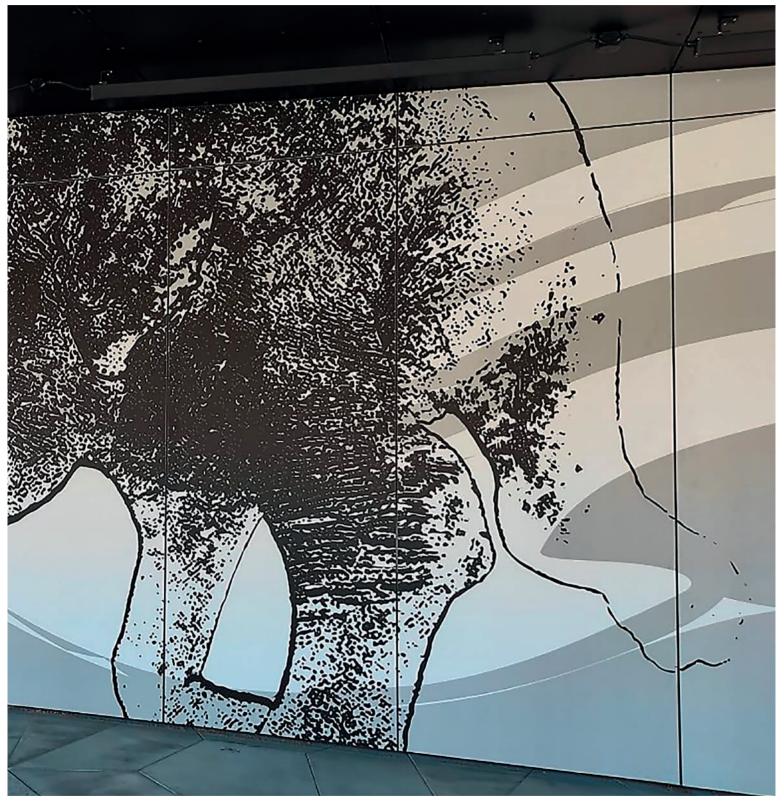






The Graphicals





Dorota Szlachcic

EQUITONE [inspira] is a high-density fibre cement panel with a digital printed surface covered with a UV finishing.

The surface finish is smooth, hard, matt and resistant to UV radiation. The UV finishing provides a hard, dirt resistant surface finish with high abrasion resistance and a permanent and durable anti-graffiti surface.

Thickness Width Lengths

8 mm 1250 mm 3100 mm - 2500 mm

Tap into an endless potential of creative options with our nature-inspired range of façade materials.

Expressive surfaces with wood, rust, stone and concrete decors (see p48-51).









Artistic surfaces created by architects for architects and inspired by Nature to let your imagination run wild. The five examples below illustrate the infinite possibilities offered by **EQUITONE** [inspira] (see p52).



















Wood

AVAILABLE IN 8 WOOD DECORS WITH ANTI-GRAFFITI SURFACE:

Thickness

Width

Lengths

8 mm

1250 mm

3 100 mm - 2 500 mm



FCW 157 C Natural Alder



FCW 157 Classic oak



FCW 156 Rustic oak



FCW 127 White oak



FCW 125 B Carbon oak



FCW 125 Old oak



FCW 121 IB Light walnut



FCW 121 American walnut





Rust

AVAILABLE IN 4 RUST DECORS WITH ANTI-GRAFFITI SURFACE:

Thickness W

Width

Lengths

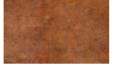
8 mm

1250 mm

3100 mm - 2500 mm



FCR 656 Vertical rust



FCR 535 Thick rust



FCR 484 Wild rust



FCR 454 Modern rust





Stone

AVAILABLE IN 8 STONE DECORS WITH ANTI-GRAFFITI SURFACE:

Thickness

Width

Lengths

8 mm

1250 mm

3 100 mm - 2 500 mm



FCS 548 Black marble



FCS 547 Cracked marble



FCS 530 Black stone



FCS 075 Silver calacatta



FCS 074 Gold calacatta



FCS 059 White calacatta



FCS 006 Beige travertine



FCS 004 Amber travertine





Concrete

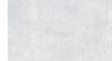
AVAILABLE IN 10 CONCRETE DECORS WITH ANTI-GRAFFITI SURFACE:

Thickness Width Lengths

8 mm 1 250 mm 3 100 mm - 2 500 mm



FCC 426 B Warm concrete



FCC 426 Bright concrete



FCC 320 Grey concrete



FCC 020 A Grey rust



FCC 318 A Industrial black



FCC 318 Industrial brown



FCC 292 Silver concrete



FCC 020 B Dark rust



FFC 437 Wild plaster



FFC 025 Cracked plaster





Artistic surfaces created by architects for architects and inspired by Nature to let your imagination run wild. The five examples below illustrate the infinite possibilities offered by **EQUITONE** [inspira].

Thickness Width Lengths

8 mm 1 250 mm 3 100 mm - 2 500 mm

5 designs











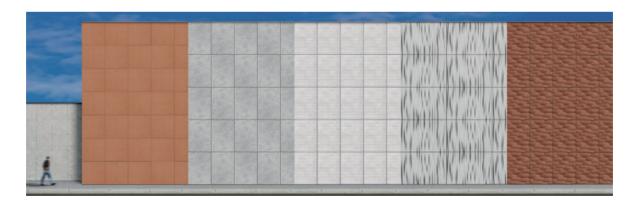
Coral grow

Coral trace

Leaves

Sine wave

Carved wood





Submit your projet or contact your local representative for your bespoke creative solution.

Unlimited Personalization







Dorota Szlachcic







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