





# 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 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.

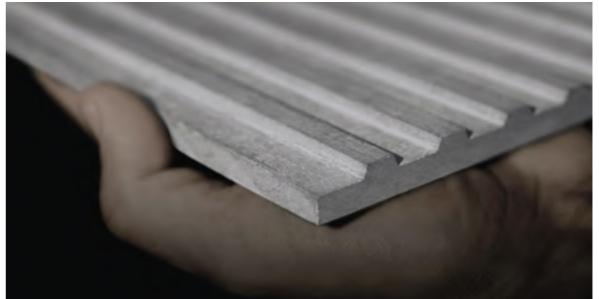
Today, EQUITONE materials offer a palette of possibilities. Leading architects of our time are exploring and transforming the EQUITONE materials in remarkable facade designs.











# 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



Lightweight



Durable (+50 years)



Low maintenance



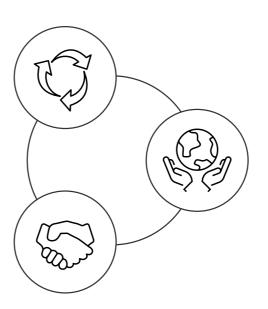
Low material usage/m<sup>2</sup>



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.

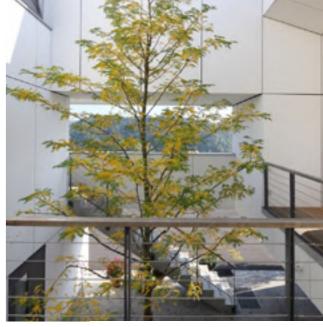
#### Light-impact construction

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.









Arch.: Astrid Bornheim, Berlin, Germany



#### 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
- > Customised prints\*\*\*
- > 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,d0 level
- > EN 12467 Class 4 strength classification
- > No harmful gas emissions

\*\*\* Applicable to: inspira.

<sup>\*</sup> Applicable to: natura PRO, pictura and inspira.

<sup>\*\*</sup> Applicable to: natura, natura PRO, tectiva, lunara, linea, textura, pictura.

# Empowering your creativity

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

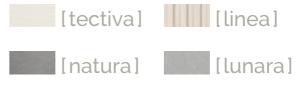
EQUITONE range begins with the grey and subtle authenticity of two natural fibre cement materials, Tectiva and Natura. It continues with progressive degrees of mechanical surface modifications in Linea and Lunara. (The Minerals)

Next, the Pictura, Coloura and Textura 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)

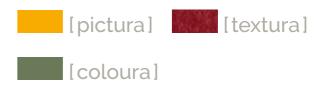
#### The Minerals

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



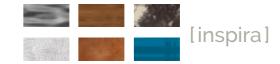
#### The Colourfuls

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 particularly scratch-resistant.

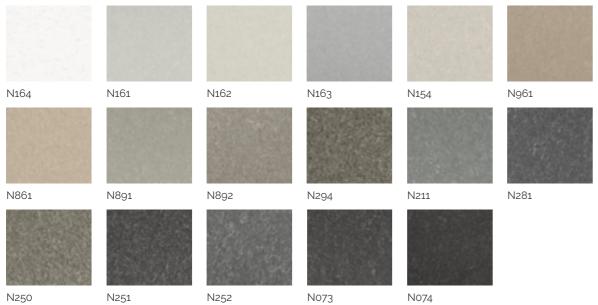
Touch: Matt, silk, smooth surface finish.

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

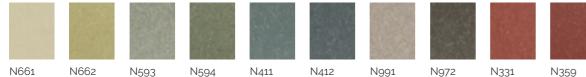
Thickness Width Lengths

#### **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

#### AVAILABLE IN 9 COLOURS

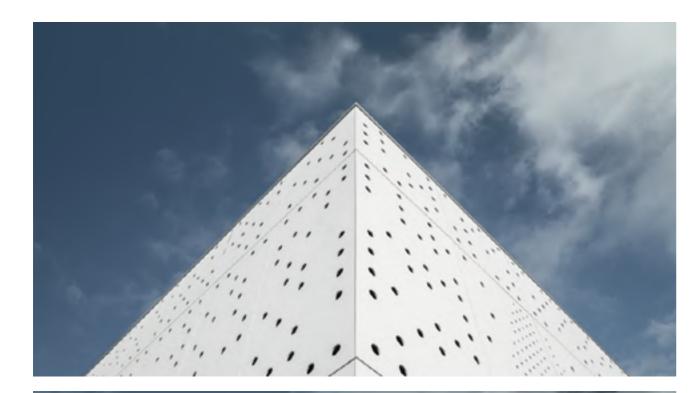








JEMS Architekci, Warsaw, Poland





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





CÉH Zrt., MATA-DÓR Architektúra kft. / Bánszky Szabolcs







### **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.

Lengths Width Thickness 2500 - 3050 mm 1220 mm

#### AVAILABLE IN 9 COLOURS

10 mm



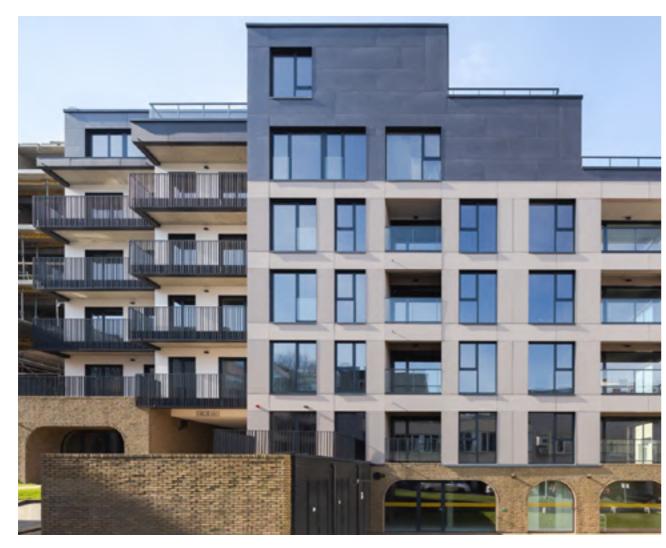
#### LIGHT AND SHADOW

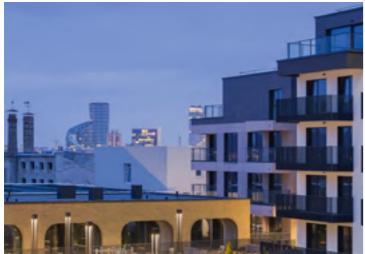




Studio Weave, London









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, with anti-graffiti protection.

Visual: Classic, brings colourful accents in the facade.

Thickness Width Lengths

#### AVAILABLE IN 20 STANDARD COLOURS



Other colours on request, subject to minimum order quantities.





Jo Coenen









mvmarchitekt + starkearchitektur, Köln







TKD Architects

### **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 2500 - 3100 mm

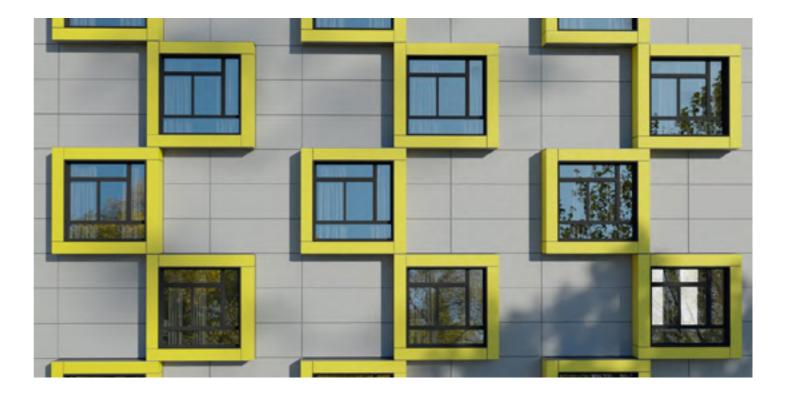


#### **AVAILABLE IN 37 STANDARD COLOURS**











### **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.

**Touch**: fine-grained surface. Visual: satin, pearl effect.

Width Lengths Thickness

2500 - 3100 mm 8 - 12 mm 1250mm

#### AVAILABLE IN 20 STANDARD COLOURS



Other colours on request, subject to minimum order quantities.



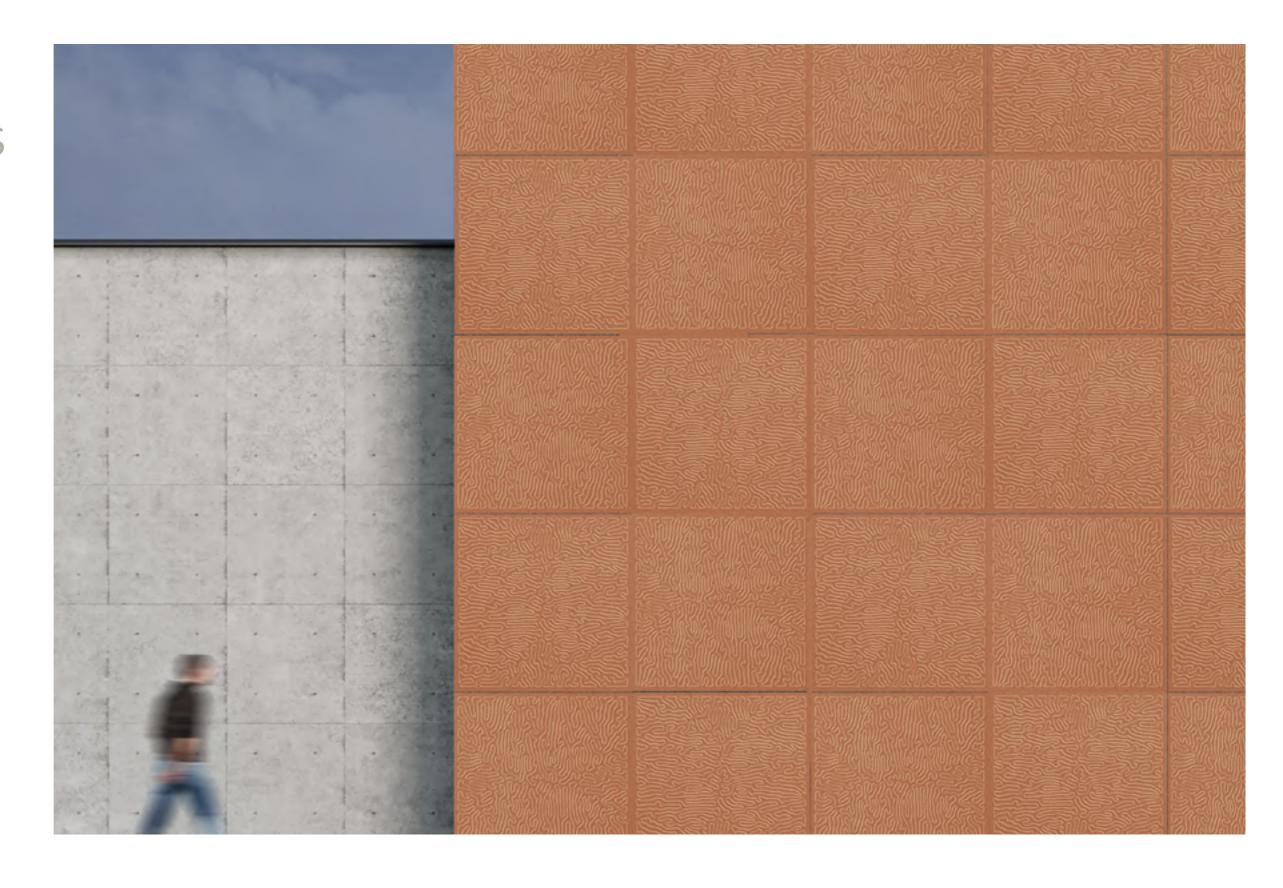
HEP Architekten GmbH





Delugan Meissl Associated Architects, Wien

# The Graphicals



# EQUITONE [inspira] Materic collection

**EQUITONE** [inspira] is a high-density fibre cement panel featuring a digitally printed surface coated with a UV-resistant finish. This material offers a durable, dirt-resistant finishing with high abrasion resistance and a permanent anti-graffiti surface.

Touch: smooth, hard, matt.

Visual: modern, elegant, with materic effect.

Thickness Width Lengths 8 mm 1250 mm 2500 - 3100 mm

Materic Collection is available in 4 different decors with Wood, Rust, Stone and Concrete effects.

#### Wood



FCW 157 C Natural alder



FCW 125 Old oak



FCW 157 Classic oak



FCW 121 IB Light walnut



FCW 156 Rustic oak

FCW 121

American walnut



FCW 127 White oak



FCW 125 B Carbon oak

#### Rust



FCR 656 Vertical rust



FCR 535 Thick rust



FCR 484 Wild rust



FCR 454 Modern rust



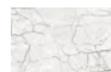
#### Stone



FCS 548



FCS 059 White calacatta



FCS 547 Cracked marble



FCS 006 Beige travertine



FCS 530 Black stone



FCS 004 Amber travertine



FCS 075 Silver calacatta



FCS 074 Gold calacatta

#### Concrete



FCC 426 B Warm concrete



Industrial brown



FCC 426 Bright concrete



FCC 292 Silver concrete



FCC 320 Grey concrete



FCC 020 B Dark rust



FCC 318 A Industrial black



FCC 020 A Grey rust

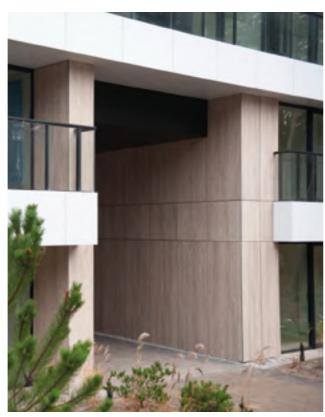


FCC 025 Cracked plaster



FCC 437 Wild plaster















# EQUITONE [inspira] Artistic Collection

**EQUITONE** [inspira] is a high-density fibre cement panel featuring a digitally printed surface coated with a UV-resistant finish. This material offers a durable, dirt-resistant finishing with high abrasion resistance and a permanent anti-graffiti surface.

Touch: smooth, hard, matt.

Visual: modern, elegant, with artistic or customised graphics.

Thickness Width Lengths 8 mm 1250 mm 2500 - 3100 mm

Artistic Collection is available with bespoke decors and personalized prints on request. Thanks to a special digital printing technology, any kind of image, color, pattern or design (in high resolution) can be accurately reproduced on the panels.

Get inspired by this series of nature-inspired graphics created for EQUITONE by architects to realise your own customised design and create unique and original facades.

Leaves



Coral grow



Coral trace







Sine wave





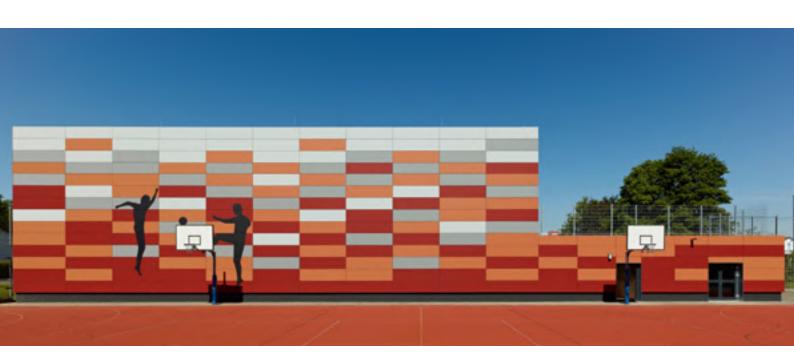




Dorota Szlachcic







equitone.com

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