vetérra®

HIGH-DENSITY PRE-FINISHED FIBRE CEMENT

WHAT IS FIBRE CEMENT?

Fibre cement is a composite material widely used in construction for building facades. It is a mixture of sand, cement, cellulose fibres and other additives. The combination of these components results in a durable and versatile material with properties that make it resistant to rot, insects, fire, and weather elements.

Fibre cement can be used as a façade material alongside wood, masonry or aluminium, while providing advantages such as low maintenance and long-term durability. It is often used as a cladding material for residential and commercial buildings.

Vetérro is manufactured by a process known as "auto-clave" which is a method of applying intense heat and pressure to eliminate moisture from fibre cement materials.

PAINTED vs THROUGH-COLOURED

Through-coloured fibre cement cladding is an appealing and robust construction material suitable for a variety of exterior surfaces.

By incorporating carefully researched polyvinyl alcohol (PVA) and selectively chosen cellulose fibres into the cement-based composition, it achieves a distinctive blend of lightness, technical prowess, and outstanding strength. The inclusion of colour ensures a seamless flow through the panel's core, making it ideal for smooth edging and cut-outs.

Vetérro Benefits

DURABILITY & PERFORMANCE

- Durable and weather resistant
- UV stable for lasting colour and finish
- Long-lasting with minimal maintenance
- Crack, paint, and sealant–free solution
- Resistant to living organisms (termites, fungi, rot, bacteria, algae)

SAFETY & COMPLIANCE

- Non-combustible and impact resistant
- High strength and proven performance

SUSTAINABILITY

- Sustainable, environmentally responsible material choice
- Rear-ventilated façade supports healthy building design
- Backed by Environmental Product Declaration (EPD – European manufacturer supplied)

DESIGN FLEXIBILITY

- Wide range of colours and finishes
- Enables creative, customised architectural expression
- Suitable for diverse applications and installation methods

SUPPORT & EXPERTISE

- Simple installation across all climates
- Nationwide distribution
- Local architectural, technical, and sales support

Crafted in Europe, Vetérro combines timeless durability with natural warmth, creating a façade solution that evolves gracefully with age.

NATURAL CHARACTER

Vetérro is a high-density, through-coloured panel that showcases the natural beauty of cement. Subtle variations in colour and texture give every façade a distinctive, authentic character. With time and weather, these qualities deepen, creating richness that reflects the life of the building.

EUROPEAN EXCELLENCE

Designed and engineered in Europe, Vetérro brings together precision manufacturing and sustainable material use. It stands as a reliable, environmentally responsible choice for modern architecture.

BUILT TO PERFORM

Vetérro delivers strength with low maintenance. Exceptional scratch resistance, impact resistance, and proven durability are complemented by thermal and acoustic benefits, while the rear-ventilated façade system supports healthier building design.

PROJECT FLEXIBILITY

Available in stocked colours and made-to-order options, Vetérro offers panel lengths designed to reduce waste and streamline construction. A complete fixing system – including panels, battens, and accessories – simplifies installation and saves time on site.

APPLICATIONS

With a 10-year warranty and the assurance of European quality, Vetérro is suitable for both new builds and recladding. Its durability, flexibility, and evolving character make it ideal for education, healthcare, aged care, government, commercial, and residential projects.

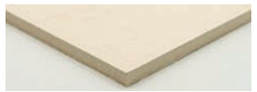
THROUGH-COLOURED FIBRE CEMENT PANELS THAT CELEBRATE AUTHENTICITY AND ENDURE FOR DECADES

VETÉRRO LUSSO

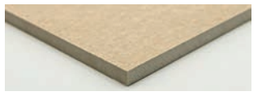
SMOOTH MATTE SURFACE

Its outstanding mechanical properties position it as one of the most fitting cladding materials for dependable, sophisticated, and top-tier solutions. Its surface is distinguished by subtle colour variations and delicate, smooth lines.

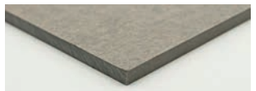
SPECIFICATIONS	
LENGTH	2500mm 3050mm
WIDTH	1250mm
THICKNESS	**8mm:** 14.4kg/m^2 **10mm:** 18.0kg/m^2 **12mm:** 21.6kg^2
SURFACE	Smooth matte



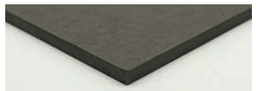
WHITE



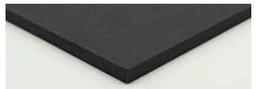
NATURAL



GREY



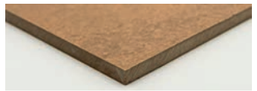
DARK GREY



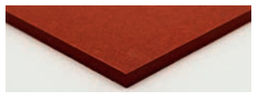
SLATE

CHARCOAL

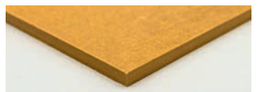
WARM BROWN



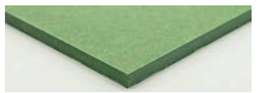
LIGHT BROWN



TERRACOTTA



YELLOW



GREEN

Please check stock availability with HVG Facades prior to placing an order.

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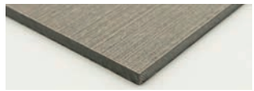
VETÉRRO GROOVE

NATURAL TEXTURED SURFACE

Infuse character into your architectural masterpiece with Vetérro Groove. Its deep parallel lines lend depth and allure to your structure.

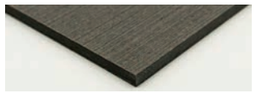
WHITE

NATURAL

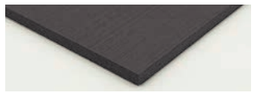


GREY

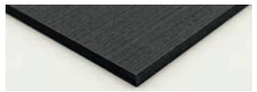
SPECIFICATIONS	
LENGTH	2500mm 3050mm
WIDTH	1250mm
THICKNESS	**8mm:** 14.4kg/m^2 **10mm:** 18.0kg/m^2 **12mm:** 21.6kg^2
SURFACE	Natural textured



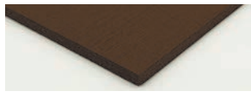
DARK GREY



SLATE

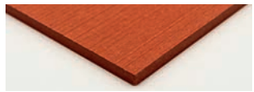


CHARCOAL



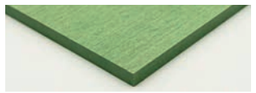
WARM BROWN

LIGHT BROWN



TERRACOTTA

YELLOW



GREEN

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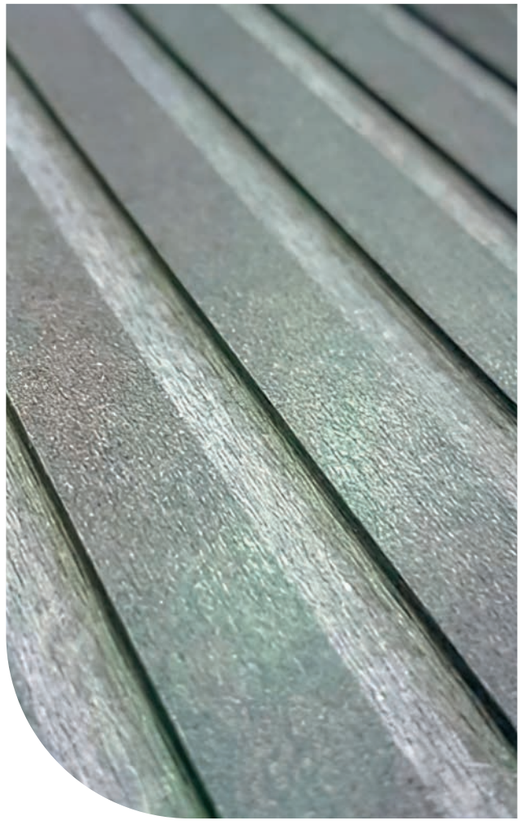
VETÉRRO RIGO

LINEAR GROOVED SURFACE

Its slight surface and colour disparities bestow an individualistic charm, making a bold architectural statement.

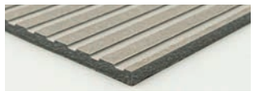


SPECIFICATIONS

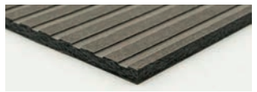
LENGTH	2500mm 3050mm
WIDTH	1250mm
THICKNESS	**10mm:** 16.7kg/m²
	12mm: 20.3kg/m²
SURFACE	Linear grooves

WHITE

NATURAL

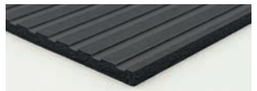


GREY



DARK GREY

SLATE



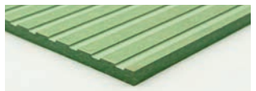
CHARCOAL

WARM BROWN

LIGHT BROWN

TERRACOTTA

YELLOW



GREEN

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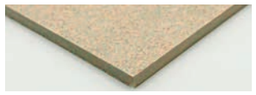
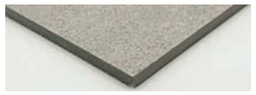
VETÉRRO SURFACE

NATURAL STONE SURFACE

A rustic affair – immerse in the charm of Vetérro Surface, an irregularly textured finish that emulates the allure of natural stone.



NATURAL



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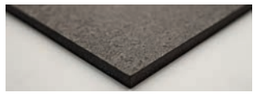

DARK GREY

SPECIFICATIONS

LENGTH	2500mm 3050mm
WIDTH	1250mm
THICKNESS	**8mm:** 14.4kg/m²
	10mm: 18.0kg/m²
	12mm: 21.6kg²
SURFACE	Natural stone

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Additional Vetérro Finishes

CORE FINISH

ANTI-GRAFFITI, ANTI-SCRATCH FIBRE CEMENT FINISH

The Core Finish is a transparent treatment designed to preserve the beauty and integrity of the fibre-cement material over time.

The Core Finish has been tested to ensure graffiti and scratch protection and can be applied to Vetérro products with a smooth finish.

PIGMENTA FINISH

COLOUR-MATCHED, ANTI-GRAFFITI TREATMENT IN CLASSIC, METALLIC OR GLOSSY FINISH

Vetérro's Pigmenta range is available in three finishes – Classic, Metallic and Glossy finish. Select from our wide range of base colours and apply a colour-matched coating to ensure your vision comes to life just as you have dreamed it.

CLASSIC

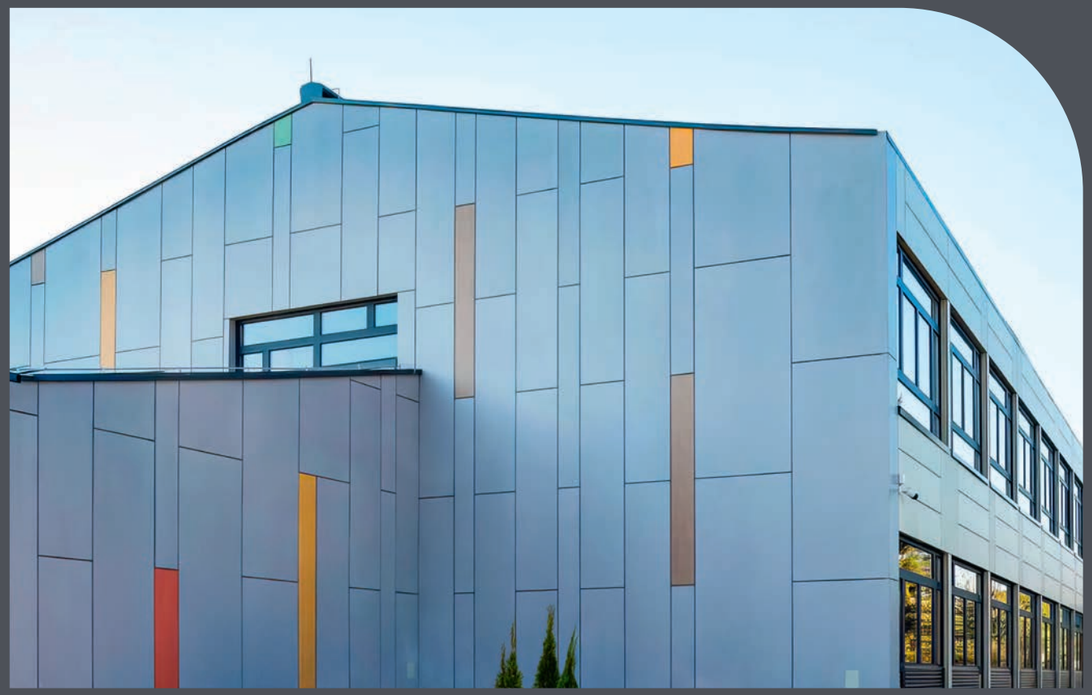
Available in a wide range of colours, these boards are painted with an opaque effect that can be reproduced in NCS or RAL colour ranges.

METALLIC

The special metallic paint is enriched with pigments that generate striking lighting effects when interacting with sunlight.

GLOSSY

Offering the elegance of the Classic range with a refined touch of gloss applied. This finish is available in all NCS and RAL colours.



NATURAL COLOUR VARIATIONS

Vetérro fibre cement panels come in a diverse range of profiles, each exhibiting its own unique features and attributes. Minor variations in colour lightness are considered acceptable.

With a natural, textured surface, Vetérro reveals the fibres and inherent characteristics of its raw materials, complete with distinct sanding lines. While occasional imperfections like dots and spots may be visible, the surface appears homogeneous from a distance of 3-5 meters.

Over time and with changing seasons, the natural aging process of the fibre cement imparts subtle traces on the surface, resulting in a façade that gracefully develops a distinctive characteristics.

EXPECTED REFERENCE SERVICE LIFE

The expected average reference service life of Vetérro panels is estimated to be 50 years.

VENTILATED FAÇADES

In building construction a ventilated façade (or rainscreen) plays a pivotal role in safeguarding a building from the elements, whilst also helping to improve the energy efficiency of the structure.

A well designed and constructed ventilated façade will; allow air to circulate through the cavity and move any vapour away; remove any moisture from the weatherproof barrier, allowing it to drain away.

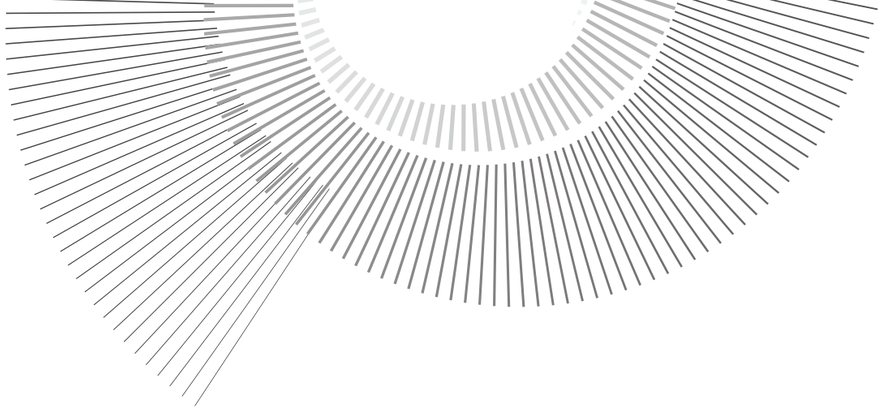
In the case of express joint fibre cement panel systems such as Vetérro, in conjunction with continuous insulation the system, when correctly installed, will provide greatly improved thermal performance.

Weather resistant barriers behind the cladding are to be compliant with AS 4200.1 and installed to comply with AS4200.2.

VETÉRRO TECHNICAL DATA SHEET

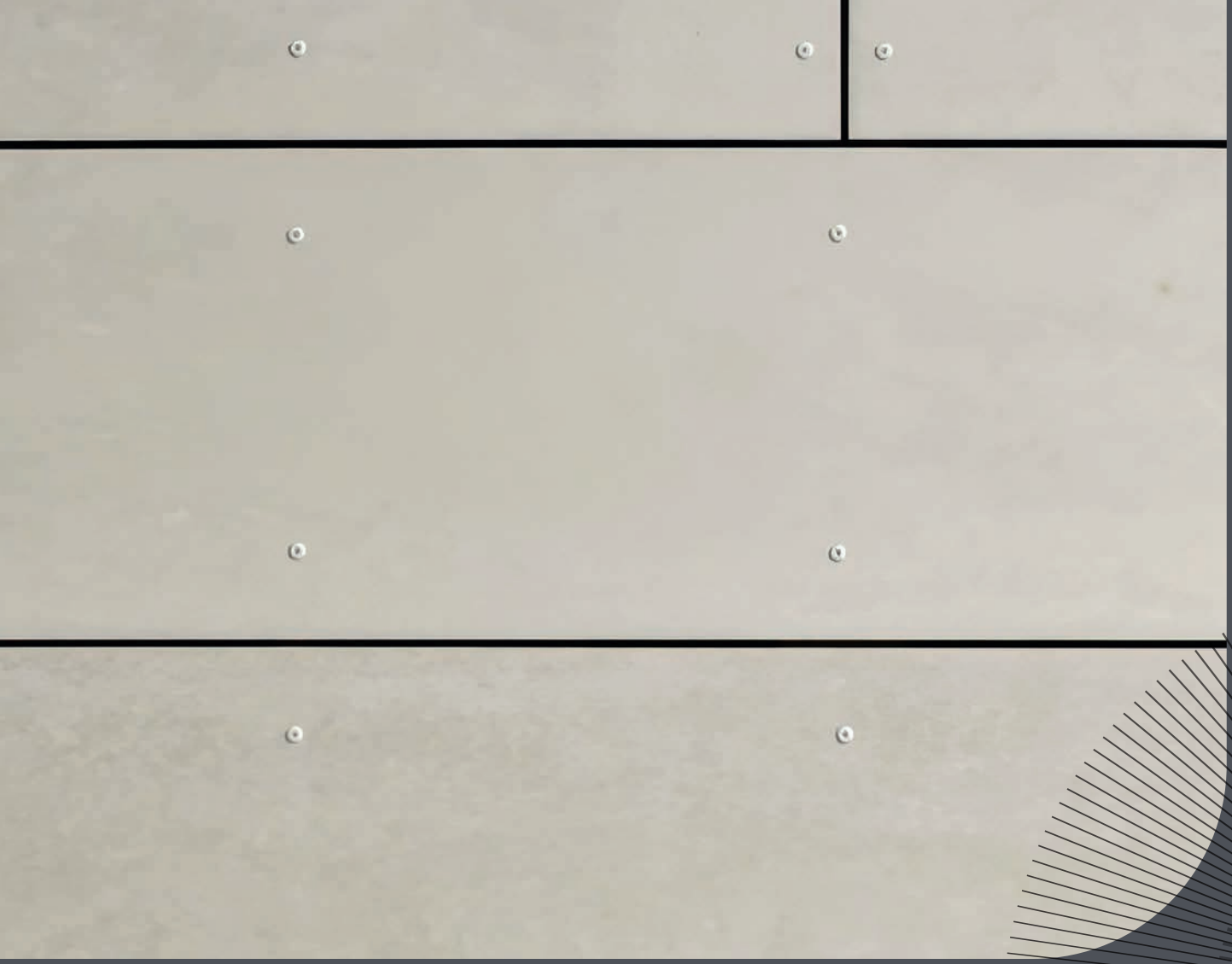
Vetérro are asbestos-free double-pressed and autoclaved flat boards. They are reinforced with cellulose fibres and through coloured, with a smoothed surface. Vetérro boards are compliant to AS2908.2.

*wet over dry	Unit of measure	Value
Standard Dimensions and Geometry**		
Length	mm	2500 3050
Width	mm	1250
Thickness (t)	mm	8 10 12
Tolerances on nominal dimensions	Classification according to EN 12467:2018	Level 1
- on length	mm	± 2
- on width	mm	± 1
- on straightness of edges	%	0,1
- on squareness of edges	mm/m	2
- on thickness for smooth sheets	mm	± 0,5
Nominal weight	kg/m²	14.4 (t=8mm) 18.0 (t=10mm) 21.6 (t=12mm) 16.7 (t=10mm RIGO) 20.3 (t=12mm RIGO)
Physical Properties		
Density (dry)	kg/m³	1600 ± 50
Mechanical Properties		
E modulus of elasticity (dry)		
- longitudinal	GPa	14
- transversal	GPa	12
E modulus of elasticity (wet)		
- longitudinal	GPa	11
- transversal	GPa	9
Bending strength (wet)	MPa	≥24
Resistance (Charpy test)	According to EN 179-1:2010	
- longitudinal	kJ/m²	4.3
- transversal	kJ/m²	3.1



*wet over dry	Unit of measure	Value
Hygrometrical Properties		
Natural humidity	%	10 ÷ 15
Max water absorption*	%	≤25
Moisture movement – Relative humidity change from 30% to 90%		
- longitudinal	mm/m	0.7
- transversal	mm/m	0.8
Thermal and Water Vapour Properties (untreated boards)		
Vapor resistance factor, μ – according to EN 12572:2016		4.9
Thermal conductivity – according to EN 12664:2002	W/mK	0.42
Thermal expansion coefficient – according to EN 10545-8:2014		
- longitudinal	1/°C	1.71* 10-6 per degree celsius
- transversal	1/°C	0.58* 10-6 per degree celsius
Other Properties		
Superior calorific power (through coloured)	MJ/kg	≤1.3
Fire rating class	Permitted for use per NCC 2022 VOL 1 C2D10(6)(d), and NCC 2022 VOL 2 H3D2 (1)(d).	
Freeze-thaw performance		RL ≥ 0.75
Durability classification	According to EN 12467:2018	category A
Strength classification	According to EN 12467:2018	class 5
CE marked product according to		EN12467

If not otherwise specified the tests are in accordance to EN 12467.



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WHERE EXCELLENCE MEETS IMAGINATION.
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10 YEAR warranty

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THE RANGE

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Derrimut VIC 3026

BRISBANE
128 Mica Street
Carole Park QLD 4300

PERTH
72 Bushland Ridge
Bibra Lake WA 6163

ADELAIDE
57 Barnes Avenue
Marleston SA 5033