

high performance

cladding

VIVALDA

VIVALDA

Established in London in 1999, VIVALDA is the number one distributor of reputable, external decorative cladding, building boards and fixing system solutions to the construction industry.

introduction

With offices in London, Birmingham, Manchester, Hull, Scotland and Ireland, VIVALDA offers a fast, efficient and reliable nationwide service.

Industry Leading Brands

VIVALDA supplies the construction industry with high specification rainscreen cladding from all the leading manufacturers. We hold stocks of external cladding in the most popular colours, as well as building boards and accessories for immediate delivery.

Employing People with Passion

VIVALDA represents integrity, passion, and commitment. With extensive industry knowledge, we are able to offer customers complete confidence in our products and services.

Unrivalled Service, Uncompromising Standards

Our growth in recent years is testament to the convenience of having pre-cut building boards and decorative cladding delivered direct to site. Our in-house fabrication services can support the most demanding of projects, with the promise of accuracy and speed. Boards can be cut to size™, shaped, drilled and finished to any specification.

VIVALDA supplies impartial and independent advice on any size project. This includes drawing take-offs, technical analysis and advice on accessories, fixings and framing systems. A complete end-to-end service, with delivery direct to your site.

cladding

high performance

The external facade cladding market has seen exponential growth over the last few years, with no signs of slowing down. The trend and now necessity in modern construction is for quick to install, maintenance free cladding, and long lasting thermal insulation properties. These factors coupled with the ever growing desire for wider choice aesthetics means facade cladding has grown in popularity and is often favoured over traditional building methods like brick and mortar or rendering.

rainscreen cladding

What is an external facade?

Often referred to as rainscreen or ventilated facades, the concept is a relatively simple solution for keeping rainwater out of buildings. Based on the careful design of ventilated cavities, it uses the wind pressure to dissipate the energy of driven rainwater.

With properly designed drainage paths to collect and direct the water away from the cavity, penetration of rain is minimised and condensation is drained out through ventilation inlets and outlets.

Ventilated facades can be an excellent energy saving measure, a key consideration for new buildings or renovation projects. Due to the

space between the cladding and the outer wall, insulation materials of varying thickness can be added for protection and therefore work more effectively.

Endless choice of aesthetics

The range of decorative cladding that VIVALDA can fabricate and supply allows unlimited creative opportunities for designers to produce aesthetically interesting projects in line with modern architectural trends.

VIVALDA's range of High Pressure Laminate (HPL) facades offer the key benefits of low maintenance, good weather resistance and high impact resistance. Alternatively, our range of Fibre Cement facade products are a versatile

alternative to timber or PVCu finishes and offer the benefits of durability and weather resistance with ease of installation.

Aluminium Composite Materials can create an ultra-modern, metallic look to any building. With the advantages of being lightweight and highly flexible, it's often the go-to choice when budget is of the utmost importance.

In addition to this, VIVALDA offers an array of specialist facade cladding products if you are looking for something a little bit different for your projects. Compressed Mineral Wool facades can offer similar durable properties as natural stone, whilst Wood Veneers can help create a warm environment with the use of natural timbers in the manufacturing process. Alternatively, Fibreglass facades offer an excellent choice of colours, particularly if you are looking for a high gloss finish.

Why choose external facade cladding

- Quick to install
- Maintenance free
- Energy saving
- Wide choice of aesthetics

VIVALDA's extensive portfolio includes all the major cladding brands such as Trespa®, Equitone, Cedral, Rockpanel, Fundermax, Cembrit, Steni, Parklex, Formica, Viroc, Prodema and Valcan.



In this brochure, VIVALDA reference the European fire rating classification EN:13501-1 against every manufacturer featured. For more guidance on fire rating classifications, please visit vivalda.co.uk



All the market leading brands



In-house fabrication



On-site training & assistance



UK and Ireland coverage

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-  **Expected product lifetime:**
50 years +
-  **Trespa® standard warranty:**
10 years
-  **Trespa® fire rating:**
B-s2, d0* (FR) D-s2, d0 (Std)
-  **BBA Certified**

TRESPA® METEON®

With a strong reputation for design and innovation, Trespa® Meteón® is one of the leading decorative high pressure compact laminates. Available in a broad range of colours, finishes, sizes and thicknesses, the ever expanding Meteón® range is often the first choice for architects, chosen for its versatility.

These versatile applications include ventilated facade cladding, fascias, soffits, balustrades, balcony and sandwich panels.



Weather resistance and colour stability

Trespa® Meteón® performs exceptionally well outdoors and is visually impressive for many years. Sun and rain will have no significant effect on the panel's surface.



Low maintenance and easy to clean

The closed surface of Trespa® Meteón® practically withstands dirt accumulation, keeping the product smooth and easy to clean.



Solid and sturdy

Trespa® Meteón® is highly scratch and impact resistant. The high-density panels are easy to fabricate and workable like hardwood.



Material composition:

Blend of up to 70% natural fibres and thermosetting resins, manufactured under high pressures and temperatures to yield a highly stable, dense panel with a good strength-to-weight ratio.

Dimensions:	Thicknesses:	Finishes:
Meteon		
3650mm x 1860mm	6mm**, 8mm, 10mm,	Satin, Matt, Rock, Matt-Rock, Diffuse/Oblique/Specular (Lumen range)
2550mm x 1860mm	13mm	
3050mm x 1530mm		
4270mm x 2130mm**		
Pura NFC		
3050mm x 187mm (working width - 157mm) Lap finish - 8mm		
3050mm x 186mm (working width - 179.5mm) Flush finish - 8mm		

Please note, finish availability may vary depending on panel dimensions
*If greater than or equal to 8mm and used with a metal frame
**Not available with Lumen or Focus ranges



Uni Colours

Achieve endless colour options with Trespa® Meteón's® Uni Colours. Choose from a vast array of bright, long-standing colours, or if required bespoke colours can be created for your projects.



Naturals and Woods

A hugely popular choice to inject character into a building. Meteón® Woods bring warmth, with over 28 woodgrain options whilst the Naturals range introduces a classic weathered look - with over 15 colours to choose from.



Metallics

Trespa® Meteón® offers over 13 lustrous metallic colour options. Its use on buildings not only gives a contemporary edge, but when installed at different angles, can help introduce subtle differences between the panels.



Lumen

Trespa's® ability to continually evolve and innovate led to the introduction of Lumen. With 3 different finishes and over 13 stand out colours, Lumen creatively manipulates natural light to create abstract effects and different surface finishes. 'Diffuse' - effect of scattered light giving facades a smooth, subdued appearance. 'Oblique' - uneven matt-and-gloss surface that brings a natural, weathered look. 'Specular' - reflects its surroundings, adding liveliness with deep colours and gloss.



Focus

Trespa® have created a premium, high-end HPL in the form of Focus, with the aesthetics firmly placed on abstract effects and different surface finishes. 'Santiago' brings together a composite of shapes seen within the panel design itself. Whilst 'Brooklyn' captures faint traces within the facade panel. Currently available with 9 colour options.



Pura® NFC

Pura® NFC by Trespa® (Natural Fibre Core) is made from up to 70% wood-based fibres, with the same thermosetting resins applied as the Meteón® products to enhance its weather resistance. It comes in a range of 8 distinctive shades in both Wood décor and Uni colours, with a surface that cleans with a simple wipe. This pre-packed cladding system is available with a variety of matching accessories to support both flush and lap fixing methods.



-  **Expected product lifetime:** 30 years +
-  **Fundermax standard warranty:** 10 years
-  **Fundermax fire rating:** A2-s1,d0/A2 (FR) B-s2, d0 (Std)
-  **BBA Certified**

FUNDERMAX

Fundermax is a high-performance, high pressure laminate with uncompromising strength. Used especially for long-lasting balcony and facade cladding requirements, the Fundermax range is known for its contemporary styling and good value, suiting wide ranging projects and budgets.

The Fundermax external cladding range consists of five different models according to the surface finishes: Max Exterior F-Quality NT, Max Exterior NG, Max Exterior HEXA NH, Max Exterior NY SKY and m.look NT.



Highly weather resistant

Designed to withstand the elements, this rainscreen facade features a double hardened acrylic polyurethane resin which creates a powerful weather protective coating.



Wide choice of decors and distinctive finishes

With over 115 standard decors to choose from, Fundermax offers clients a huge variety and choice of solid colours, woods, naturals, metallics and stone like finishes.



High impact resistance

The double hardened resin surface of Max Exterior makes it highly impervious to scratches, solvents and high impact, ideal for commercial spaces that are in constant use.



Material composition:

Max Exterior is made from 65% natural fibre panels by weight — consisting largely of wood that has been processed into “kraft papers”. Synthetic resins are applied and pressed into durable, moisture-resistant panels under high pressure and heat.

	Dimensions:	Thicknesses:	Finishes:
F Quality NT	2800mm x 1300mm	From 2mm – 20mm	Silk matt
	4100mm x 1300mm		
	2800mm x 1840mm		
	4100mm x 1840mm		
NG	2800mm x 1840mm	8mm, 10mm, 12mm	High gloss
NH (Hexa)	4100mm x 1840mm	From 6mm – 20mm	Hexa
NY (Sky)	4100mm x 1300mm	6mm, 8mm	Deep matt, Sky
	465mm x 420mm*		
	920mm x 420mm*		
m.look	3660 x 1630 mm	7mm	Silk Matt

*Only available in Stonehenge Modulo



Max Exterior NT

The NT surface has a silk-matt look with a fine hammer embossed finish.



Max Exterior NG

Fundermax have long manufactured a variety of high gloss finishes. The double decor of this panel, with a high gloss finish on both sides, allows unlimited creative opportunities. Choose from numerous decors, from solid plain colours to elegant wood grains.



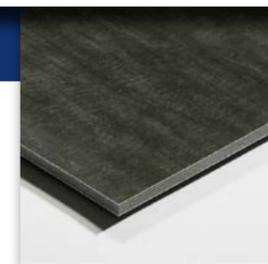
Max Exterior Hexa NH

All solid colours, creative décors and wood décors from the Fundermax Max Exterior collection are available as a Hexa surface. This specially printed hexagonal surface is slip free therefore ideal for patios, recessed balconies, stairways, platforms and outdoor dining areas.



Max Exterior NY SKY

Create convincing stone or concrete like finishes with SKY. Available in 10 decors, SKY offers a distinctive, mottled surface, emulating the texture and surface of stone. The deep matt finish is contrasted with glistening facets that capture the light perfectly.



m.look NT

m.look is an architectural facade panel with a reinforced glass fiber, non-combustible (predominantly) mineral core with a highly weather resistant decorative surface in a silk matte finish. Fire Rating A2-s1 d0.





-  **Expected product lifetime:**
30 years +
-  **Formica standard warranty:**
10 years
-  **Formica fire rating:**
B-s1, d0 (FR) D-s2, d0 (Std)
-  **BBA Certified**

VIVIX

Manufactured by Formica, VIVIX is a solid phenolic engineered exterior facade panel with a decorative surface on both sides. With over 68 colours, woods and patterns, which includes Formica's unique and exclusive TRUE SCALE decors, VIVIX offers a fresh perspective to architectural panels.

VIVIX panels can be used to clad an entire building envelope or create individual design features. Ideal for facades, balconies, soffits, fencing, shelters and decorative screens, VIVIX can be used with a variety of fixing system options, from simple timber battens to proprietary metal systems.



Robust and resilient

Manufactured using tough thermosetting resins reinforced with cellulose fibre for added strength and durability.



Eco-friendly

VIVIX panels are manufactured in Europe to ISO standard, ticking the box for minimal environmental impact and contributing to thermal efficiency when used as rainscreen cladding.



Developed with leading architects and colour consultants

VIVIX decors constantly evolve to respond to market needs and complement current design trends, without compromising functional performance.



Material composition:

VIVIX panels consist of layers of specially selected kraft and printed papers impregnated with thermosetting synthetic resins and fused together. Under heat and high pressure in a controlled environment, the component parts consolidate to form a single high density sheet of laminate.

Dimensions:	Thicknesses:	Finishes:
3050mm x 1300mm 3660mm x 1525mm	6mm, 8mm & 10mm	Matt



VIVIX

Install by either visible face fixing or as a concealed fixing arrangement. VIVIX panels are easily fabricated and cut in a variety of shapes and sizes to support design concepts.



Younique

Developed by the Formica Group, Younique is a service which allows your own design to be transferred on to a VIVIX facade panel. Using latest digital and silk-screen print technologies, optimum visual replication of any design can be delivered on the panels.

Barrow Hall Primary School, Warrington. Supplied by VIVALDA



EQUITONE

-  **Expected product lifetime:** 30 years +
-  **EQUITONE standard warranty:** Varies according to project
-  **EQUITONE fire rating:** A2-s1 d0
-  **BBA Certified**

EQUITONE

EQUITONE is at the forefront of the design, development and supply of lightweight fibre cement cladding solutions. Manufactured under quality management systems, ISO requirements and

environmental compliances, the EQUITONE range of fibre cement facades combines a wide choice of aesthetics with high performance and durability.



A2 fire performance

EQUITONE panels are non-combustible making it a safe choice for external cladding.



Lightweight and easy to handle on site

Classed as a lightweight facade, EQUITONE can be easily handled on site for fabricating and can support a quick and easy install.



Superior resistance to water, UV, chemicals and humidity

EQUITONE panels stand up to various elements and any surroundings, with virtually zero maintenance.



Material composition:

Fibre cement is a composition of cement, fillers, fibres, pigments and additives.

Natura, Pictura and Textura

	Dimensions:	Thicknesses:	Finishes:
Natura, Pictura and Textura	3130mm x 1280mm* (3100mm x 1250mm)	8mm, 12mm	Natura - smooth
	2530mm x 1280mm* (2500mm x 1250mm)		Pictura - ultra matt Textura - Textured
Tectiva	3050mm x 1220mm 2500mm x 1220mm	8mm	Fine sanded lines
Linea	3050mm x 1220mm 2500mm x 1220mm	10mm	Ridged finish

*Please note that these boards are supplied over-sized by 30mm. They need to be trimmed by a minimum 15mm all round to the size shown (in brackets above) prior to installation in order to remove rough edges & square the panels.



EQUITONE Natura

EQUITONE Natura offers the smoothest, most even quality in the fibre cement cladding range in over 26 colours. It's a through-coloured panel with a visible yet subtle fibre cement matrix. Natura's tactile and smooth surface allows the natural texture of the fibre cement finish to be seen through the semi-translucent coating.



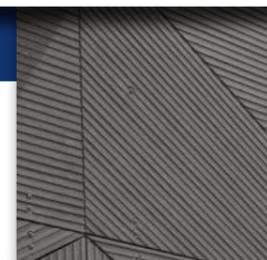
EQUITONE Tectiva

Tectiva is a through-coloured architectural panel that offers up to 8 elegant shades of natural colour. Characterised by fine sanded lines and an unpolished surface, each panel has a natural matt appearance.



EQUITONE Pictura

An additional surface treatment is applied to Pictura that creates a smooth even colour finish. With over 20 contemporary colour options, the panel creates a smooth, silky, ultra-matt surface. Pictura is easily cleaned and provides protection against graffiti.



EQUITONE Linea

EQUITONE Linea is a unique ribbed shape, through-coloured panel that plays with light and shadow. The Linea surface highlights the raw inner texture of the core fibre cement material. The changing angle of the daylight gives the facade material a different aspect, with a crisp and monolithic finish. EQUITONE Linea is available in two colours with both mechanical and secret fix options.



EQUITONE Textura

EQUITONE Textura combines vivid colour, texture and toughness in one fully compressed fibre cement cladding panel. The panels are frost proof and also resistant to weather and atmospheric pollutants.



Cedral Weatherboard

-  **Expected product lifetime:**
30 years +
-  **Etex standard warranty:**
Varies according to project
-  **Cedral Weatherboard fire rating:**
A2-s1, d0
-  **BBA Certified**

CEDRAL WEATHERBOARD

With the shiplap planking style of timber cladding growing in popularity, Etex Cedral Weatherboard offers a cost effective solution and a classic design. Cedral Weatherboard is a fibre cement cladding plank which looks like natural timber and is a low

maintenance alternative to PVCu. Available in either a timber effect or smooth finish, Cedral Weatherboard offers wide aesthetic choice as well as being a sustainable material.

Low maintenance

Cedral weatherboard stands up to the harshest conditions. With A2 fire performance and resistance to rot and insects, the planks are water protected which means they won't drip, warp or distort unlike timber.

Easy to install

Lightweight and easy to handle on-site, Cedral Weatherboard is the ideal choice for building or renovation projects with a short timescale.

Comprehensive range of matching items

Which includes aluminium trims, matching fixing systems, soffits and fascia boards on selected colours.



Material composition:

Mixture of cement, organic fillers and water, creating an autoclave fibre cement plank

	Dimensions:	Thicknesses:
Lap	3600mm x 190mm	10mm
Click	3600mm x 186mm	12mm



Cedral Lap

Cedral Lap weatherboard is a traditional shiplap planking system which can be supplied in a range of 23 classic solid colours and 2 woodstain finishes. The best-selling Cedral colours additionally come with matching soffit, fixings and fascia boards.



Cedral Click

Cedral Click is the UK's first fibre cement, flush fitting tongue and groove weatherboard product from Etex. Giving a contemporary flat finish rather than shiplap, the simple 'Click Clip System', allows quick and easy installation. Currently available in 21 colours, the 'Click' structure provides optimum protection against damp, prevents internal condensation and offers a cooling effect in summer, proving ideal for energy-saving projects.

Butlins, Minehead. Supplied by VIVALDA



Images courtesy of Etex.

Cembrit

-  **Expected product lifetime:**
50 years +
-  **Cembrit standard warranty:**
10 years
-  **Cembrit fire rating:**
A2-s1, d0
-  **BBA Certified**

CEMBRIT

The Cembrit range of fibre cement cladding offers a choice of panels with strong technical specifications. Cembrit's high-quality panels offers great durability and ease of handling with virtually no maintenance

requirements. With a natural look and feel, panels are fully recyclable and the energy footprint of the manufacturing process is modest.



Highly functional

Cembrit fibre cement sheets are easy to transport, cut, drill, rout, and install. All this makes for lower construction costs and shorter installation times.



Strength

Reinforced by specially selected fibres, the many compressed layers of fibre cement give Cembrit panels their strength.



Resistance to weather conditions

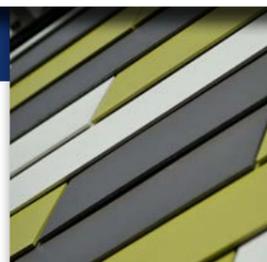
Cembrit fibre cement panels retain their shape at all times, and their ability to resist intense weather conditions such as frost, thaw and heat is impressive.



Material composition:

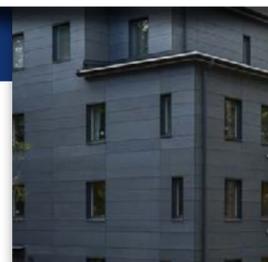
Made from natural cement mixture, supplemented by non-toxic organic fibres.

	Dimensions:	Thicknesses:	Finishes:
Cover	1250mm x 2500mm	8mm	Smooth
	1250mm x 3050mm		
Patina	1250mm x 2500mm	8mm	Fine grained
	1250mm x 3050mm		
Solid	1250mm x 2500mm	8mm	Matt and through-colour
	1250mm x 3050mm		
Transparent	1250mm x 3050mm	8mm	Satin
	1250mm x 2500mm		



Cembrit Cover

Achieve strong colours and bolder design statements with Cembrit Cover. The natural grey fibre cement core is completely covered by a layer of water-based acrylic paint. Choose from over 26 standard Cembrit colours and more than 2000 NCS colours.



Cembrit Patina

With a natural and textured surface, you can see the raw material fibres used to create Patina. Additionally, you can see and feel the sanding lines on the surface. Over time, the natural ageing of the fibre cement leaves subtle traces on the surface, and will gradually acquire a distinctive look. There are over 11 shades to choose from.



Cembrit Solid

Achieve the same colour all the way through the panel with Cembrit Solid. With over 16 vibrant and resilient colours to choose from, every panel will feature your chosen colour on every surface and edge, including cut-outs or drilled holes.



Cembrit Transparent

Cembrit Transparent panels are extremely durable thanks to an applied transparent coating that not only protects the facade for longevity, but also ensures a smooth surface. There are 15 colour options that can be added to the fibre cement, which reveals and highlights the fibres in the purest form.



James Hardie

-  **Expected product lifetime:**
50 years +
-  **HardiePanel® standard warranty:**
15 years
-  **HardiePanel® fire rating:**
A2, s1-d
-  **BBA Certified**

JAMES HARDIE

James Hardie® makes the world's highest performance fibre cement cladding that offer fire, water, weather, pest and rot resistance. High performance alternatives to wood, uPVC cladding,

plywood and plasterboard. James Hardie® products are the material of choice for builders, architects and homeowners alike, protecting and beautifying millions of home and commercial projects worldwide.

Made to last

With advanced seventh generation technology James Hardie® have created the most durable HardiePanel® cladding ever made. Enhanced properties for unmatched durability. The additives are chemically bonded to provide lasting resistance to rain, hail, wind, fire, rot and pests

The best of both strength and usability

James Hardie® have found the perfect balance between high-quality Portland cement, sand and cellulose fibre to deliver lightweight, easy-to-cut cladding that installs firm and fast.

Superior dimensional stability

James Hardie® cladding is engineered at the microscopic level to create a fibre cement composite that doesn't shrink or split.

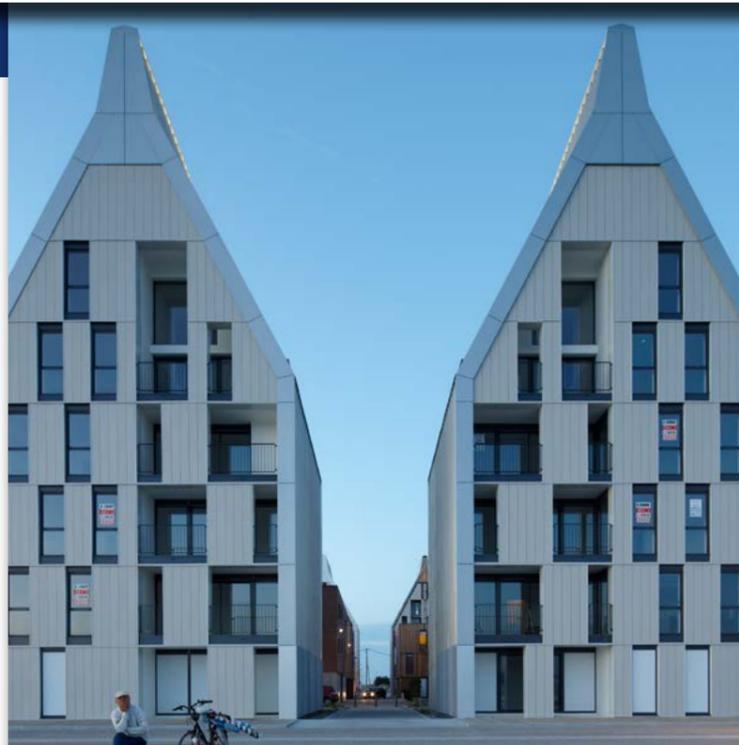
 **Material composition:**
Made from Portland cement, milled sand, cellulose fibres, water and selected additives

Dimensions:	Thicknesses:	Finishes:
3050mm x 120mm	8mm	Smooth, Cedar textures.

*ColourPlus™ Technology: provides a quality system for multi-coat, factoryapplied coating and curing. Available in 21 different colours. **PrimePlus™ Technology: custom painted to order or site painted in the correct conditions within 90 days of installation.

HardiePanel
HardiePanel fibre cement is a large element cladding sheet that brings real flexibility and freshness to your facade designs – at an affordable price.

Available in a choice of two textures; smooth or cedar wood effect finish and 21 ColourPlus™ Technology colours, its crisp, clean lines make it a smart choice for strong, contemporary designs. Alternatively, the PrimePlus finish allows you maximum choice in bespoke colour finishes*.





-  **Expected product lifetime:**
60 years +
-  **Rockpanel standard warranty:**
10 years
-  **Rockpanel fire rating:**
A2s1,d0 (FR)** B-s2, d0 (Std)
-  **ETA Certified**

ROCKPANEL

Manufactured from basalt rock, Rockpanel is a robust and flexible cladding material which works perfectly with both modern and classic designs. This flexible and robust board can be cut, bent, curved and shaped to

facilitate the design of unusual forms and shapes on a building. Rockpanel is suitable for facade cladding, fascias and soffits, infill boards and external ceilings.

Colours*, Woods, Stones, Metals, Brilliant

Chameleon

Naturals

Ply, Uni

Lines

Dimensions:	Thicknesses:
Durable - 2500/3500mm x 1200/1250**mm	Durable - 8mm
A2 - 2500/3500mm x 1200/1250**mm	A2 - 9mm
Premium - 2500/3500mm x 1200/1250mm	Premium - 11mm
Durable - 2500/3500mm x 1200**	Durable - 8mm
A2 - 2500/3500mm x 1200**	A2 - 9mm
Premium - 2500/3500mm x 1200/1250mm	Premium - 11mm
Durable - 2500/3050mm x 1200/1250mm	8mm, 10mm
2500/3050mm x 1200mm	6mm (Uni), 8mm, (Ply)
3050mm (length)	10mm
Width variations according to thickness:	
Lines2 XL 10mm - 295mm (Fixed) - 287mm (Working Width)	
Lines2 XL 10mm - 164mm (Fixed) - 156mm (Working Width)	

**Available from 100m2 per design

Material composition:

Composed of prefabricated compressed mineral wool boards with synthetic binders. Known for its natural basalt-based composition, it's perfectly compatible to fire-safety, weather-resistant and sustainability requirements.



Durability

Rockpanel is as durable as stone and therefore stands up to the harshest of elements.



Robust, lightweight and flexible

Rockpanel can follow the contour of any design, shaping and curving. Its lightweight properties means it's good for handling and easily cut to size.



Fire resistance

Rockpanel offers excellent protection against fire, with very limited contribution to fire according to European standards.

Please note, selected panel sizes are available from 100m². Other dimensions available upon request.
* Colours additionally available with 6mm thickness and 2500mm length.



Colours

If you require a colourful statement for your design, Rockpanel Colours is the ideal choice. The range offers over 100 colours, plus the ability to create bespoke colours if your project requires it.



Woods and Naturals

Rockpanel Woods are unique in design, with an innovative process to ensure there is no repetition of the wood grain pattern in each design - giving you a true likeness to wood in up to 17 different designs. Rockpanel Naturals is the 'purest' of the boards range, with a design inspired by natural weathered effects.



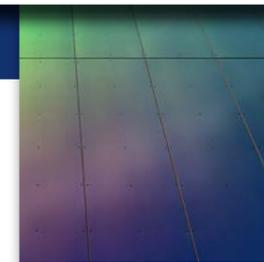
Metals

The Rockpanel Metals range gives your building extra shine and lustre with a contemporary and industrial finish. The Metals sheen plays with the light to create unexpected colours and effects. Rockpanel Metals comes in 5 high grade designs.



Brilliant

With 16 sparkling designs to choose from, Rockpanel Brilliant goes hand in hand with contemporary design. The facade subtly sparkles during the day yet can harmonise with its environment at night.



Chameleon

The most distinctive and bold offering from Rockpanel; Chameleon is available across 4 different spectrums. Depending on the angle from which it is viewed and the effect of the sunlight, the colour of the panels change.



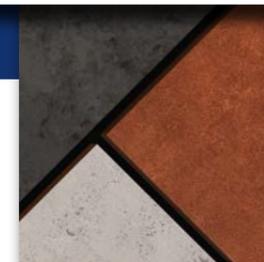
Lines

Ideal for quick and easy renovation and wider construction projects, Rockpanel Lines have a tongue and groove edge suitable for horizontal application in ventilated constructions. Panels can also be installed vertically to create a striking design and different widths can be used for an interplay of effects.



Ply

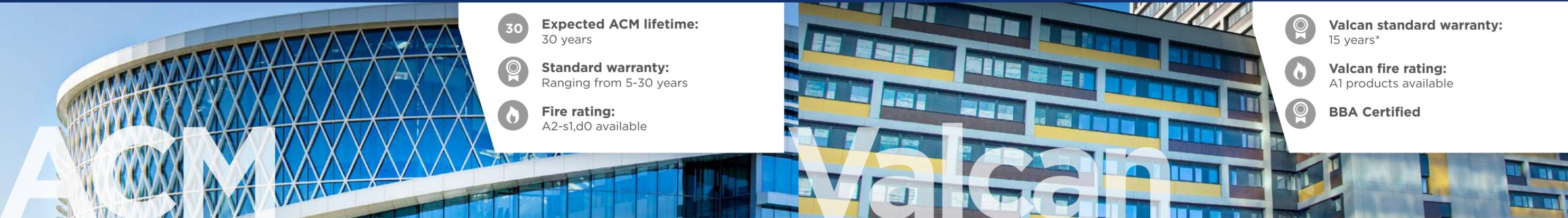
Rockpanel Ply is a primed durable board material that can be given a finish coat of any colour you desire. If the exact colour you require for your design does not appear in the range, or if you want to accentuate even the smallest detail of a building, Rockpanel Ply is ideal.



Stones

This range imitates the look and feel of natural stone or concrete. Rockpanel Stone panels are lightweight, pliable and available in three different finishes: mineral, basalt and concrete.

**When fixed with rivets on to a metal subframe, in combination with mineral wool insulation.



- Expected ACM lifetime:** 30 years
- Standard warranty:** Ranging from 5-30 years
- Fire rating:** A2-s1,d0 available

- Valcan standard warranty:** 15 years*
- Valcan fire rating:** A1 products available
- BBA Certified**

WHY CHOOSE ALUMINIUM COMPOSITE MATERIAL (ACM) CLADDING?

- ACM offers a unique flatness for creating smooth monolithic surfaces with a high degree of flexural strength and load bearing capacity.
- ACM is a fully recyclable choice for rainscreen cladding with the added functional benefits of being easy to fabricate on site.

VALCAN

Valcan specialise in non-combustible facade solutions and have a number of different products to suit all your building requirements. Valcan's brands are well established in the market and are recognised by architects, builders and installers as superior cladding materials. Valcan products come in a huge variety of colours and finishes including a bespoke colour matching option. Their colour range includes speciality finishes such as zinc, copper, stainless steel, ersatze and stone lookalike.

	Dimensions:	Thicknesses:	Finishes:
Vitrabond	Standard lengths: 2500mm, 3200mm, 4000mm Standard widths: 1250mm, 1570mm	4mm	Stove lacquer, Anodised, Natural
Ceramapanel	Standard lengths 2500mm, 3050mm Standard width 1250mm	8mm, 10mm & 12mm	Painted, Lines, Groove, Shot-Sawn, Sandblasted, Touch, Raw
VitraDual	Standard lengths 2500mm, 3200mm, 4000mm Standard Width 1250mm, 1500mm	2mm, 3mm	PVDF KYNAR 500, FEVE coating

Custom widths, lengths and thicknesses also available.

Material composition: Produced by bonding two metal sheets (Aluminium, Stainless Steel, Copper, Brass or Zinc) with a mineral core which supports delayed combustion.

Material composition: Solid Aluminium, Aluminium composite (with fire rated or A2 core) and compressed fibre cement options available.

- Excellent formability**
Whilst remaining incredibly stable, ACM panels are easily workable.
- Fire resistance**
VIVALDA only promote the use of fire-rated ACM for facade applications.
- Ease of installation**
This lightweight but strong panel offers the advantage of being easy to install, supporting a fast and economical build process.

- Lightweight panels**
The flexible and lightweight panels allow for ease of fabrication, transportation and installation.
- Extremely weather resistant**
Thanks to a superior method coating, the resistance against corrosion and protection against solar radiation and weathering is excellent.
- Easy to clean**
Aluminium Composite Materials are quite often chosen by clients for their low maintenance features, which includes ease of cleaning.



- Vitrabond FR Core**
Vitrabond offers a fire retardant (FR) mineral compound core as standard, offering a fire rating of B-s1,d0.
- Vitrabond A2 Core**
This A2 fire rated cladding material comprises of an aluminium profiled core between two aluminium skins.
- VitraDual**
Designed to provide a non-combustible aluminium panel solution that can be fitted as both cassette panels and flat sheets with no oil-canning appearance. This product is A1 fire rated.
- Ceramapanel**
Long lasting, low maintenance panels particularly suited to modern commercial, residential and industrial buildings, where a natural façade is needed. This product is A1 fire rated.



Product lifetime, standard warranty and fire ratings may vary according to different ACM manufacturers, Please contact your nearest VIVALDA branch for more information.

*Warranty can increase to 20 years under certain conditions and reduced if less than 1km distance to the sea



-  **Expected product lifetime:**
50 years +
-  **ALPOLIC™ standard warranty:**
20 years
-  **ALPOLIC™ fire rating:**
B-s1, d0 (FR), A2-s1,d0 (A2), A1 (A1)
-  **BBA Certified**

ALPOLIC™

ALPOLIC™ aluminium composite panels are ideally suited for the sophisticated design of ventilated façades in existing and new buildings as well as for interior applications. The façade material is characterised by outstanding product features such as excellent flatness, easy deformability, high bending stiffness and a variety

of colours. The unique colour coating with LUMIFLON™ based on a fluoropolymer resin (FEVE) also ensures that the surfaces are protected against weathering and corrosion for decades and are extremely colourfast and resistant to dirt.



Finish Durability

The molecular structure of Lumiflon™ has a higher bond energy than UV ray, thus providing superior UV resistance and enhances finish durability



Anti-Corrosion

The coating on the reverse side of ALPOLIC™ prevents galvanic corrosion with dissimilar metals on the building structure.



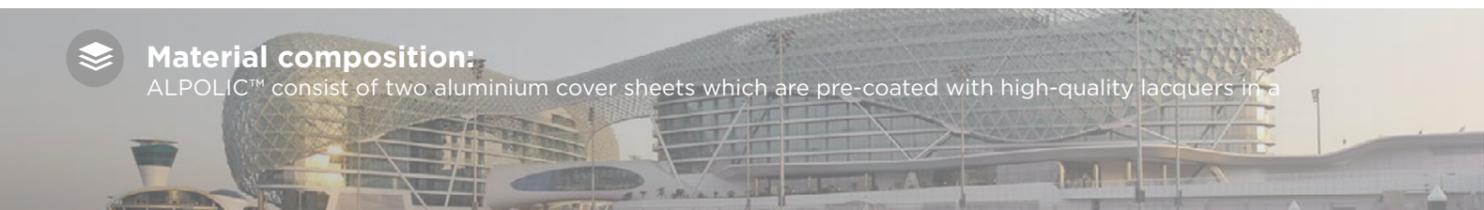
Colour Uniformity

The state of the art Die-Coater coil coating process ensures complete colour consistency.



Material composition:

ALPOLIC™ consist of two aluminium cover sheets which are pre-coated with high-quality lacquers in a



Dimensions:	Thicknesses:	Finishes:
A1 1270/1575mm (+2mm/m) x 1800-7200mm (+1mm/m)	4mm (+0.2)	Lumiflon™ UV resistance
A2 1000,1250,1500,1750,2015mm (+2mm/m) 7300mm (+1mm/m)	4mm	Solid, Metallic, Sparkling, Pattern
/FR 1035,1285,1535,2050mm (+2mm) 7300mm (+1mm/m)	3mm, 4mm (+0.2) & 6mm (+0.3)	Solid, Metallic, Sparkling, Pattern



ALPOLIC™ A1

ALPOLIC™ A1 is a composite panel consisting of two 0.5 mm thick aluminium cover sheets and a non-combustible mineral core (3 mm). The core consists of almost 100% non-combustible ingredients and has a calorific value of less than 1 MJ/kg. ALPOLIC™ A1 is currently the only composite panel in the world that is classified for the highest fire protection class A1 according to DIN EN 13501-1.



ALPOLIC™ A2

ALPOLIC™ A2 composite panels can be shaped in many ways and are extremely easy to process. In addition, they are lightweight and impact resistant. The front side is coated with the high-quality fluoropolymer resin LUMIFLON™ (FEVE) and is therefore very colourfast and extremely resistant.



ALPOLIC™ /FR

ALPOLIC™ /FR composite panels have a variety of colours, are weather resistant and lightweight. The front side is coated with LUMIFLON™, based on a high-quality fluoropolymer resin (FEVE). This unique coating ensures greater colour brilliance and resistance to





Parklex

- Parklex standard warranty:**
10 years
- Parklex fire rating:**
B-s1, d0 (F) C-s1, d0 (S)
- BBA Certified**



Prodema

- Prodema standard warranty:**
10 years
- Prodema fire rating:**
B-s1, d0 (IGN) C-s1, d0 (Std)
- BBA Certified**

PARKLEX

Parklex decorative wood veneer panels offer beautiful, natural and warm woodgrain finishes with a smooth surface. All Parklex panels are subject to different production processes dependent on the final application. Its many applications include ventilated facades, high traffic floors, walls and ceilings, acoustic spaces, flooring for terraces and swimming pools. It can be installed as a ventilated facade, as louvres or overlapping slats, on suspended ceilings and curved walls.

Dimensions:	Thicknesses:	Finishes:
2440mm x 1220mm	6mm, 8mm, 10mm, 12mm, 14mm, 18mm, 20mm & 22mm	Smooth

PRODEMA

Prodema panels show excellent colour and gloss appearance even after 10 years of external exposure. Due to the high quality and beautiful finish, Prodema remains in the upper price range for external and internal high grade wood veneer.

Dimensions:	Thicknesses:	Finishes:
2440mm x 1220mm	6mm, 8mm, 10mm, 12mm, 14mm, 16mm, 18mm, 20mm & 22mm	Smooth

Material composition:
The base is made of high-density laminated wood with a paper fibre core that has been treated with thermosetting resins and compressed at a high pressure and temperature. The surface is made from 100% natural wood, treated according to its application.

Material composition:
The high density core panel is composed of a chemically resistant, thermoset resin-bonded cellulose fibre. It is finished with natural wood, coated with Prodema's in-house formulated acrylic resin finish to add durability.

- No maintenance**
Parklex panel surfaces are protected against varying weather conditions, eliminating the need for any treatment or maintenance.
- Fire resistance**
Parklex is globally approved in accordance to European and US regulations for reaction to fire.
- Over 40 years' experience in the foundation of wood**
Parklex's commitment to combining product performance with the natural beauty of wood grain has been inspiring architects for over 40 years.

- Maintenance free**
A highly resistant PVDF outer film gives ProdEX panels the best protection from external elements, creating a panel that is maintenance free.
- ECO design**
Prodema is ISO14006 accredited for ECO Design and is an established product with green building certification schemes. PEFC certifications show the products have been manufactured with raw forest materials and managed in an environmentally responsible manner.
- Quality**
Prodema carefully selects the wood veneers in an endeavour to ensure that the colour within a batch will be as homogeneous as possible.

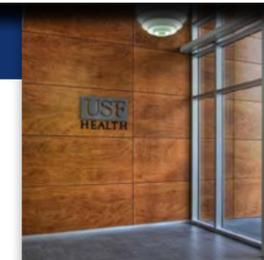


Parklex
With an expected lifetime in excess of 30 years, Parklex comes in a variety of finishes and colours in both natural and dyed panels. Its versatility makes it the ideal covering for any type of project. Choose from over 20 interior and 9 exterior wood grain colours - each style reflecting the simple and natural beauty of wood. Parklex facade includes Everlook, a special overlay that dramatically increases the normal life of the panel, improving UV resistance and colour stability.

University of Hertfordshire Student Accommodation. Supplied by VIVALDA



ProdEX
ProdEX is available in 9 colours, from deep browns and rich rustics to more modern creams and elegant ice greys. Fixing options for architects are endless; apply as a concealed fixing for both walls and ceilings, or as an exposed fixing.



ProdIN
ProdIN surfaces are widely used in commercial environments to create beautiful flooring which is also durable to withstand constant use. Due to the perforated components of the panel, ProdIN provides unique acoustic absorption, making it further ideal for cinemas, auditoriums, offices, libraries and meeting spaces.





 **Viroc standard warranty:**
10 years against deterioration

 **Viroc fire rating:**
B-s1, do (Std)

VIROC

Offering great strength and durability in a range of colours, Viroc provides a contemporary look for both internal and external use - widely popular in commercial and retail settings. Easily workable like wood, the boards are flexible for multiple applications such as ventilated facades, partition walls, floors, ceilings and roofing.

Viroc is widely used by architects, designers and installers, suiting versatile projects and demanding specifications. This cement board can be cut, drilled and sanded like wood and offers ease of installation. Viroc cladding panels offers moisture and sound resistance, making it ideal for internal or external use.

 **Non toxic**

Viroc's composition makes it a non-toxic material, free of silica, asbestos and formaldehyde.

 **Ease of installation**

Boards can be cut, drilled and sanded, using standard tools and fixing systems.

 **Weight Resistant**

Viroc has a load bearing strength that enables it to be used within structural elements such as roofing and flooring.

Dimensions:	Thicknesses:	Finishes:
3000mm x 1250mm*	8-32mm (Black and Grey only)	Raw, polished or sanded.
2600mm x 1250mm*	12mm (White, Ochre, Yellow and Red)	

*available on selected colours and thicknesses. Please contact VIVALDA for more information.

Material composition:

This natural cement particle board is created by a compressed and dry mixture of pine wood particles and cement. Due to Viroc's composition, Viroc panels present visible wood particles on the surface, creating a slightly speckled, earthy feel.



Facades

Viroc is ideal as an outdoor ventilated facade thanks to its thermal insulation and moisture resistant properties. With six natural rustic colours to choose from, there is ample choice in colours and finishes to create the desired external look.



Walls

Thanks to the boards structural strength, it's the ideal application for walls and partitions. The boards cement composition offers the advantage of durability and the sound insulation properties make it suitable for use in hotels, auditoriums and cinema theatres, where acoustic control is necessary.



Floors

Viroc as a floor covering offers load bearing resistance and durability. In refurbishment projects where the existing wooden flooring has degraded due to moisture, Viroc is the ideal solution due to its moisture resistance. A paint or varnish coating is recommended to further enhance the longevity of the boards.



Ceilings & Roofing

Suitable for roof coverings and false ceilings, Viroc can be used both indoors and out. Paint or varnish coatings are recommended, particularly if in damp areas.



Interior Design

As a versatile board, Viroc can be used in the application of furniture, stairs, partitions, doors, countertops and other decorative and architectural elements.



Steni

-  **Steni standard warranty:**
40 years
-  **Steni fire rating:**
B-s1, d0
-  **BBA Certified**

STENI

Steni facade panels offer a multitude of colour options, expressions and surface textures to give new buildings or renovation projects a fresh look.

	Dimensions:	Thicknesses:	Finishes:
Colour	295/395/595/795/895/ 1195mm x 850-3495mm	6mm	Matt, Half Matt, High Gloss
Nature	1195 x 2995mm Other formats available upon request.	6mm - 14mm	Fine Micro, Fine, Medium, Coarse
Vision	1195mm x 2995-3495mm	6mm	Matt, Half Matt, High Gloss

Material composition:

Fibreglass reinforced polymer composite



High chemical resistance

Steni panels are highly chemical resistant and tolerant of all chemical compounds and concentrations found in the air and precipitation, making it ideal for industrial areas.



Available in various shape formats

Steni panels are available in various formats on request. L and U elements in different dimensions, angles and lengths can be supplied.



High levels of water resistance

Steni facade panels are 100% diffusion resistant, which means that they can remain submerged in water without swelling or delaminating.



Steni Colour

This surface is made up of electron beam-cured acrylic. Steni Colour has over 60 standard colours available in 3 different gloss levels: M (matt), HM (half matt) and HG (high gloss). In addition to this Steni Colour can be delivered in almost any special colour from the NCS, RAL or BS colour system.



Steni Nature*

The Steni Nature surface is made up of aggregated natural stones. Available in 11 different natural stone colours, many of them with up to four different grades of coarseness: fine micro, fine, medium and coarse.



Steni Vision

With a smooth, printed surface of electron beam-cured acrylic, Steni Vision panels allow you to create your very own facade expression. Your design and decoration options are almost limitless; use your own photos, illustrations and / or other motifs.

*A2-s1,d0 available in coarse finishes.

Werzalit

-  **Werzalit® standard warranty:**
10 years
-  **Werzalit® fire rating:**
Square: B-s2,d0 (FR) D-s2,d0 (Std)
Selekta: B-s3,d0 (FR) D-s2,d2 (Std),
A1 (Selekta Aluminium)

WERZALIT®

Werzalit® not only offer exterior facade cladding but also products for indoors and out including; window sills, balconies, terrace flooring and table tops.

	Dimensions:	Thicknesses:	Finishes:
Selekta:	5400mm x 155mm	19mm	Woodgrain, Ready Coloured & Decor Laminated
Square:	2180mm x 1020mm 3050mm x 1320mm 3650mm x 1320mm	6, 8 10, 12mm	Coated on both sides



Material composition:

Selekta facade panels: a patented manufacturing process combines the natural properties of wood with the resistance of high-quality resins. The coating is permanently melted onto the highly compressed material core and then sealed. Square facade panels: consist of multiple cellulose sheets saturated with melamine resin and pressed into a single high pressure laminate panel. The transparent overlay forms a durable surface.



Lasting thermal insulation for exterior walls

Panels are easily adapted to support various insulation thicknesses, meeting the highest insulation requirements possible.



Fast and economical installation

With a high level of prefabrication, well-designed installation systems, large fastening spacings and a comprehensive range of accessories, Werzalit® can be installed economically.



A sustainable facade choice

Werzalit® panels are sourced from sustainable forestry and carry the Pan-European Forest Certification (PEFC).



Selekta

With 8 natural wood decors and over 30 attractive colours, Selekta panels can be installed vertically, horizontally, diagonally or using special fastening clips. The robust acrylate surface with a fine porous wood texture ensures long life, weather resistance and a low maintenance, weathered look.



Square*

Square panels are ideal for modern facades with large format cladding requirements. Coated on both sides, the panels are available in two thicknesses and three formats. Plus, the choice of decors is endless, with a range of colours, woods and stones.

*B-s2,d0 (FR) D-s2,d0 (Std)

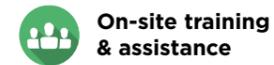
VIVALDA FACADE SOLUTIONS



All the market leading brands



In-house fabrication



On-site training & assistance



UK and Ireland coverage

More than just a distributor

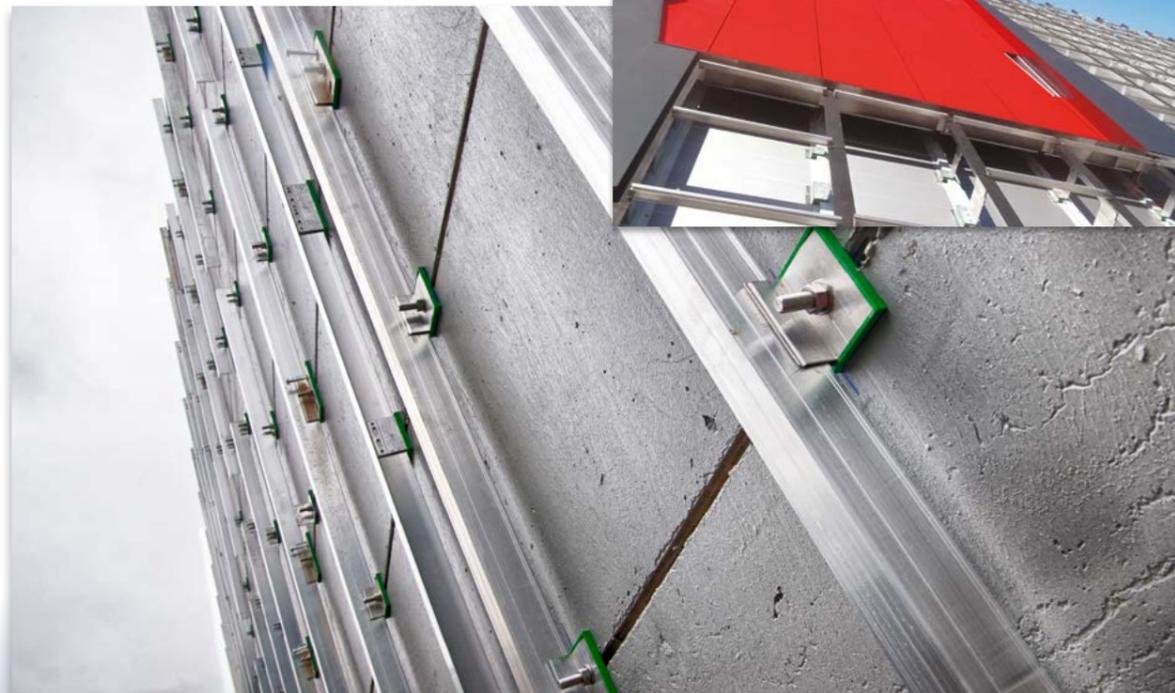


VIVALDA's cladding portfolio is enhanced with a vast range of facade solutions, helping our customers to procure a complete through wall solution from a single source.

Frame and fixing solutions

Working with market leading manufacturers, VIVALDA benefit from years of experience, using tried and tested installer-friendly systems that provide quality assurance. Our options include:

- Solutions for fixing to aluminium, steel and timber.
 - Floor to floor vertical spanning carrier systems.
 - Facade manufacturers specialist framing solutions.
 - A wide selection of framing solutions to suit different budgetary requirements.
 - Project specific individualised identification and cut to size service.
 - Extensive product ranges available from stock.
 - Numerous BBA certified framing and alternative solutions.
- Standard and bespoke frame and fixing solutions.
 - A wide variety of sub carrier grids to suit a plethora of differing applications and depths.
 - Vertical and horizontal carrier rails to suit both mechanical screw and rivet fix applications.
 - A wide variety of horizontal secret fix applications available to suit all differing product types.
 - Multiple adhesive secret fix solutions.



Building boards

VIVALDA supply a wide range of general purpose building boards to the construction industry including moisture resistant, fire protection, cement particle, direct render, and multi-purpose boards.

Insulation

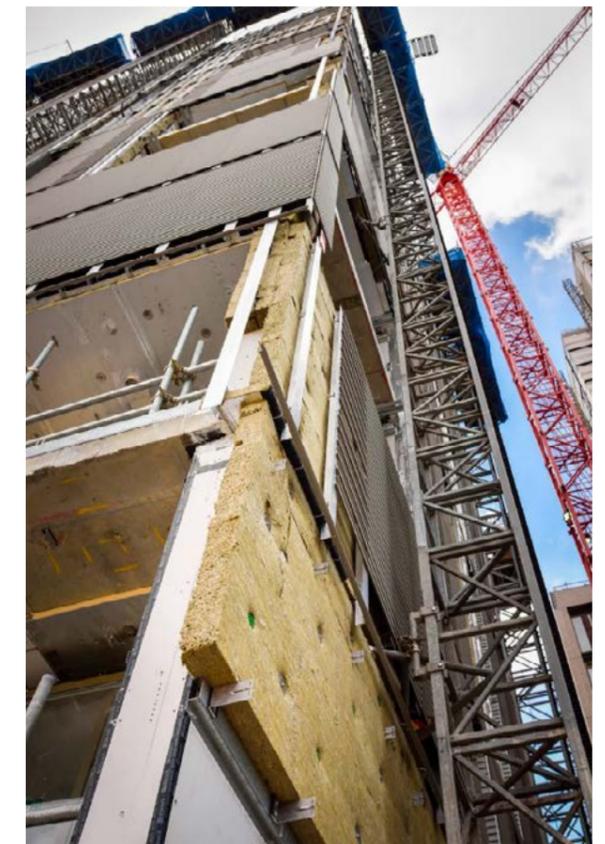
VIVALDA supply insulation products specifically designed to work with ventilated facades. ROCKWOOL lead the market for thermal insulation with an A1 fire rated mineral wool composition.

Fire barriers

Fire barriers work by blocking the airflow cavity behind the cladding to allow effective control of a fire by reducing the spread of flame. With many fire barrier products in the market today, VIVALDA supply only the market leading products from Siderise and Tenmat. VIVALDA can advise on the best fire break system options, based on fire performance and cavity gap requirements.

Accessories

VIVALDA offers all the accessories required to fit any brand of exterior cladding panel; including gaskets, profiles, vents, corners, torx screws, rivets, joints, edge finishes and adhesive fix systems. Colour match screws and rivets are an aesthetic essential to support the illusion of a seamless finish on an external facade. VIVALDA can supply components to suit all our major brands of rainscreen cladding materials.



More than just a distributor



An independent leading distributor with service in mind

At VIVALDA, we pride ourselves on being more than just a traditional distributor. As an independent supplier of all types of external facade cladding, we provide impartial and independent advice on any size project. Our service capabilities mean we can adhere to the specified product, or if the project has an open cladding specification, we can advise of a suitable cladding panel to meet the visual and technical requirements. VIVALDA sales representatives will advise on everything from drawing take-offs and technical specifications to advice on fixing types and recommended accessories.

Cut & CNC

 VIVALDA offer computerised cutting facilities at all depot locations, for precision cut edges and specialist cutting such as rake (angled) cuts, thin slat panel cuts or rounded corners and bevels. Our CNC machines offer precision edge details or pattern cut-outs using diamond bit laser controlled tooling. Boards can be cut to size™, shaped, drilled and finished to any specification. Our biggest service advantage is that we are responsive to short lead times without compromising on the accuracy of the cut.

VIVALDA transport

 VIVALDA deliver straight to your specified site, with the help of our fleet of VIVALDA owned vehicles. Everything from Moffett off-load to flatbed for crane off-load, VIVALDA ensure the products are supplied in perfect condition every time. VIVALDA also offers professional pallet wrapping and panel labelling facilities, making installation on-site a much quicker, cost-effective and easier process. Our professional drivers have full PPE safety gear and are trained to the highest standards for safe off-loading.

Widest product range available

 VIVALDA's external cladding range offers all the major facade options in rainscreen cladding including high pressure laminate, fibre cement and aluminium composite materials amongst others. VIVALDA have long standing relationships with world leading facade manufacturers, and can therefore offer you the most competitive prices in the industry today.

One stop shop

 There isn't much VIVALDA doesn't know about ventilated facade cladding. This includes the requirements for fixing systems, accessories and building boards that are required when installing ventilated facade cladding. As cladding specialists, we can guide you from elevation drawing stage right through to labelling and palletising of your required cladding panels.

On-site training & assistance

 VIVALDA offers assistance on site to guide your team on handling, cleaning and fixing cladding materials. We can also advise on how best to drill and cut panels on site, with the support of all the latest manufacturer guidelines and information available.

For any questions or any further information, please contact VIVALDA

In-house fabrication services

 We can shape, drill, bevel, cut and finish to almost any specification.

Panels requiring edge finishes, face grooving, accurate pre-drilling of holes or duct cut outs can be fabricated using the latest software and technology available on VIVALDA's range of CNC machines. We can cut the most intricate designs or shapes using computer aided software. We can also import architects' own designs or drawings in the correct format.

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VIVALDA Head Office

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B7 5RQ

Achieving maximum board yield

 Sheet sizes vary from one manufacturer to another. As part of the VIVALDA service, we use the latest optimisation software to calculate the optimum number of boards to ensure waste reduction. This can carry huge cost benefits to any project.

All information featured in this brochure is accurate at time of print. For confirmation of warranties, panel dimensions, finishes and available product ranges, please reconfirm with your nearest VIVALDA branch at the time of enquiry.



VIVALDA

vivalda.co.uk

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