



CONCEPTCLICK

B A T T E N S C R E E N I N G

INSPIRATION + APPLICATIONS



THE WORLD'S MOST VERSATILE BATTEN SYSTEM

Concept Click is specially designed to accommodate a variety of applications.

Leading design studios have embraced this system time and again because of its design flexibility, cost effectiveness, and ease of installation, giving designers complete confidence that their designs can be fully realised.

In an age when the competition to stand out is becoming increasingly intense, Concept Click empowers designers and encourages them to be bold, independent, and to put their own signature onto their projects.

Concept Click is simple. Spring steel clips are supplied pre-indexed and riveted to an aluminium rail according to your specifications, along with the specified material to go into the clips – all ready to be installed on-site.



FREEDOM OF EXPRESSION

Freedom of Expression is about providing the tools and systems to inspire and empower designers to realise their creative vision.

For any essay to be realised, the governing forces need to be identified – elements that underpin your ability to successfully design the relevant texture.

Material, Size, Shape, and Space are the specific elements in Concept Click that enable you to realise your creative vision. Combined, these 4 elements are powerful design tools; the only limit is your imagination.

Size

Each material has its own range of sizes, offering designers the option of realising something refined, chunky, multi-textured, or anything in-between. Sizes can be mixed into virtually any sequence.

To learn more about size, see pages 18 – 21.

Material

Concept Click has 3 core materials: Solid Timber, Aluminium, and Acoustic Blades. Each material can be used individually or combined with the other materials. Each material comes in a wide range of colours and finishes.

To learn more about material, see pages 10 – 17.

Shape

Our curated collection of Shapes has been designed in response to research from leading design studios. Each material has its own unique range of Shapes, and Concept Click offers you the flexibility of designing your own.

To learn more about shape, see pages 22 – 25.



Space

Space is the distance designers select between each batten or blade. This interval can be consistent or varied for up to 25 battens, making the sequence 100% unique. 5mm is the minimum gap (there is no maximum).

To learn more about space, see pages 26 – 33.

MATERIAL

Like an artist's toolbox, the Material section covers all 3 materials: Timber, Aluminium, and Acoustic Blades. Each material is available in a wide variety of finishes.

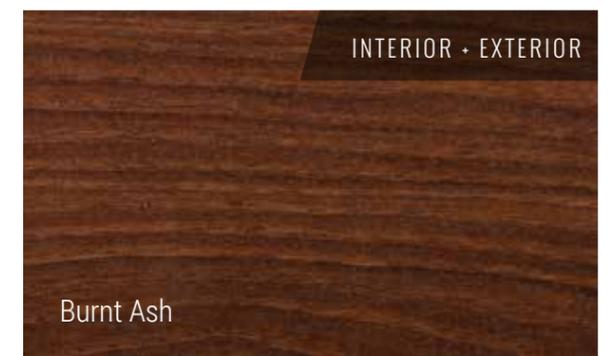
By having 3 materials – and a host of colours and finishes for the designer to use – we have aimed to give the designer complete liberty to explore materiality.



Timber

The range of timbers used in Concept Click have been chosen for the variety of their individual characteristics (tone, finishing abilities, and application suitability) from a carefully curated selection of sustainable timbers from Australia and around the world.

With our own in-house coating department, we are able to apply virtually any type of finish for timber. For exteriors, we offer an oil or oil-film hybrid. For interiors, we have a standard range of vintage, opaque, burnished, or brushed finishes. For large projects, we offer the service of creating virtually any type of finish.

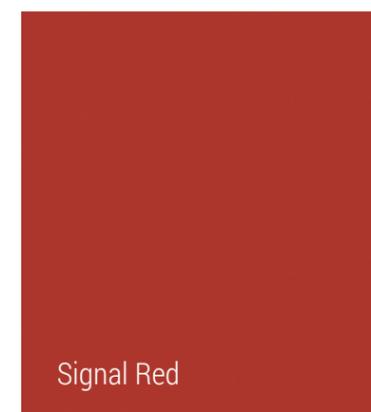
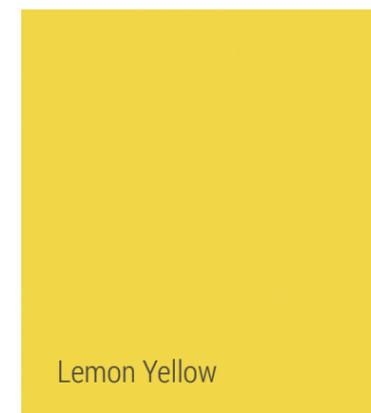
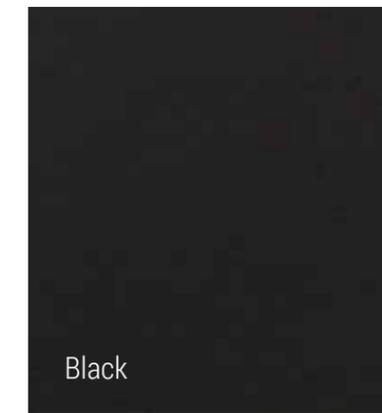




Powder coated

Anodized

Timber veneer



Aluminium

An extensive range of colours and finishes, diverse external and internal applications, and virtually maintenance-free quality make aluminium the most flexible material in the Concept Click range.

The range of colours and finishes shown is representative only (you can download the complete range from our website).



Acoustic Blade

Used for interiors, the Acoustic Blade material is exceptional in its ability to absorb sound, allow different colour mixes, and be used in large spaces where you want a very deep fin effect.



EP108



EP151



EP258



EP295



EP273



EP551



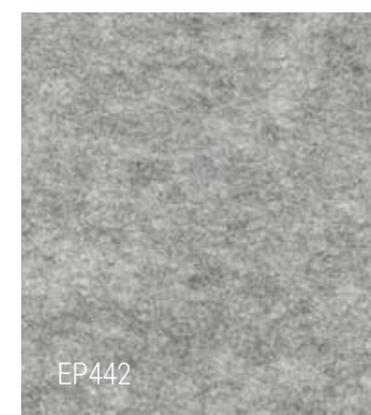
EP362



EP500



EP908



EP442



EP444



EP542

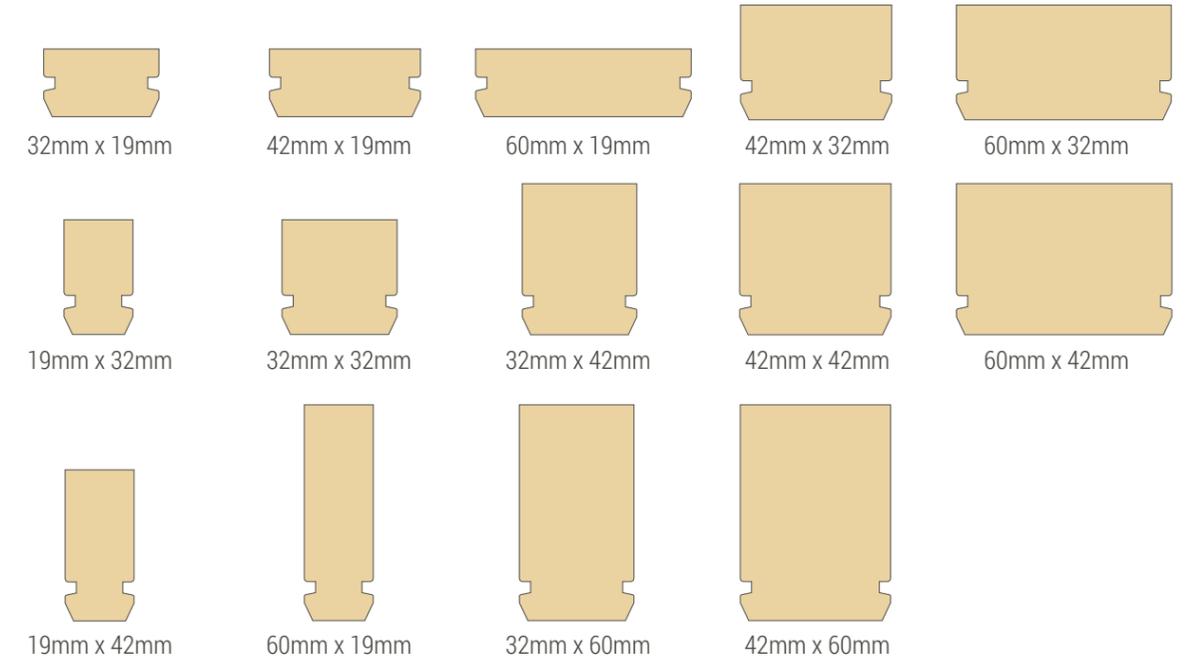
SIZE

The range of sizes is organised according to material – Timber, Aluminium, and Acoustic Blades, respectively. The selection of sizes was chosen based on research (looking at what designers are using, the availability of raw materials, and compatibility across different materials combinations).

Having such a huge range of sizes, we have aimed to provide the designer great diversity to create virtually any sequence and texture.

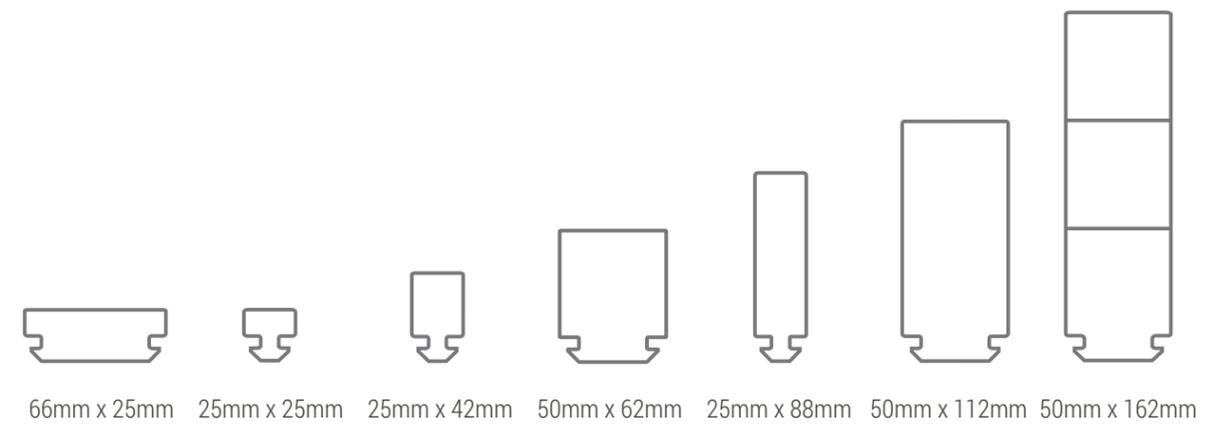
Timber sizes

Unlike other materials, finished timber sizes are predetermined by nature and the best yield we can get from the tree. The maximum allowable size in the Concept Click range is 42mm x 60mm due to the fact that it is difficult to control timber movement beyond certain sizes. (42mm x 60mm is not available in Blackbutt and Spotted Gum.)



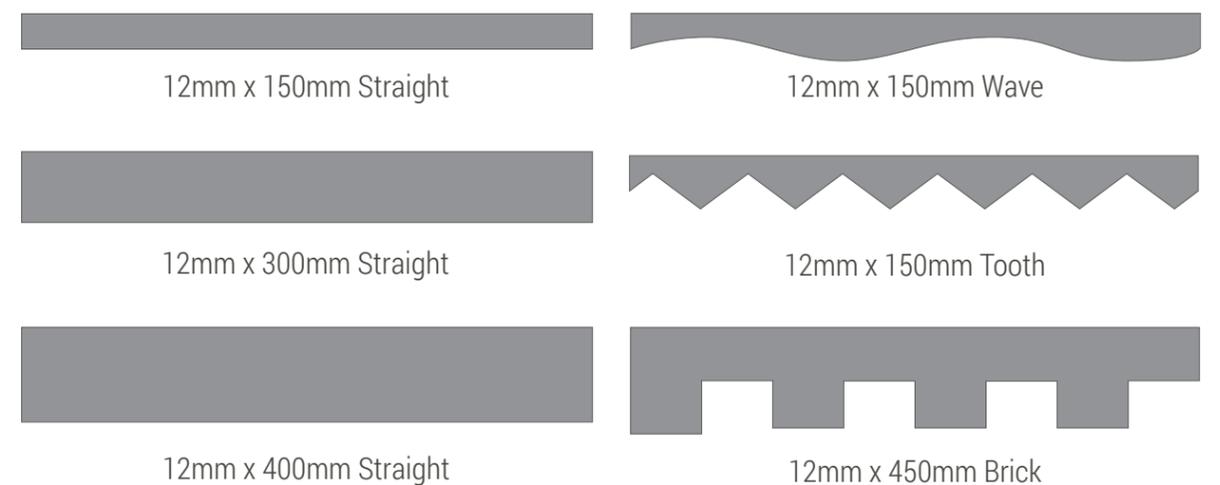
Aluminium sizes

The sizes in the aluminium range were curated based on 2 principles: to be as close to the timber sizes in the Concept Click range (so they could be used together in a sequence) and as close to standard aluminium sizes in the market. The aluminium battens come standard with an end cap solution so that the installed product looks like a solid profile. Our aluminium sections are extruded and fully closed for the strongest aluminium battens on the market. Custom sizes are available for large commercial projects (minimum quantities apply).



Acoustic blade sizes

Acoustic Blade is available in 2400mm x 1200mm panels and cut to custom specifications. The designs shown are examples of what can be realised. The blade is inserted into a custom designed U-Channel, which then fits into the Concept Click clip. The deepest blade possible is 580mm.



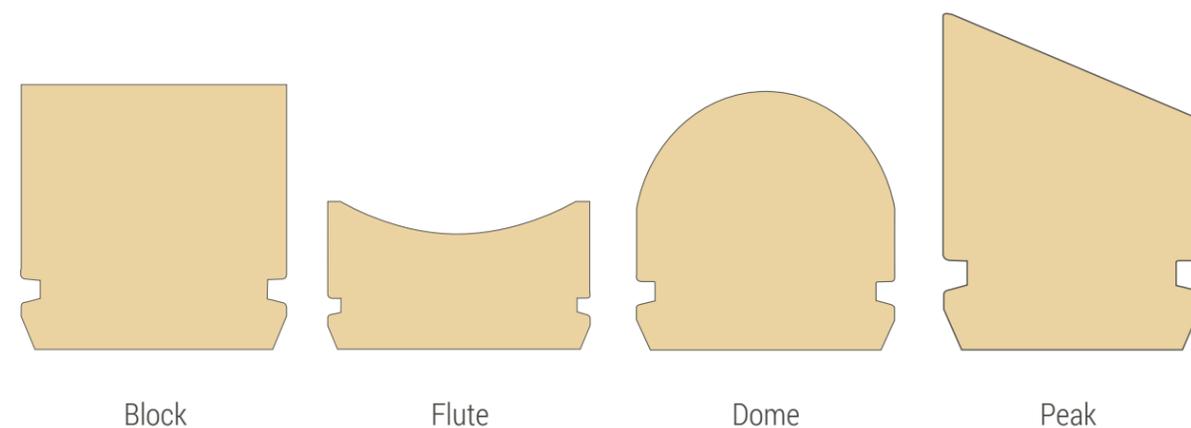
SHAPE

The shape of a batten can be an important contributor to setting the character of a space, whether you want something soft, sharp or even vintage. Our range of shapes across the 3 materials were developed, on demand for Australia's leading studios. As times change, so will the shapes. Their design is fluid.

By offering designers such a wide range of shapes in linear textures, we aim to redefine the language and change the scene – and free the designer from using predictable shapes and to embrace the avant-garde.

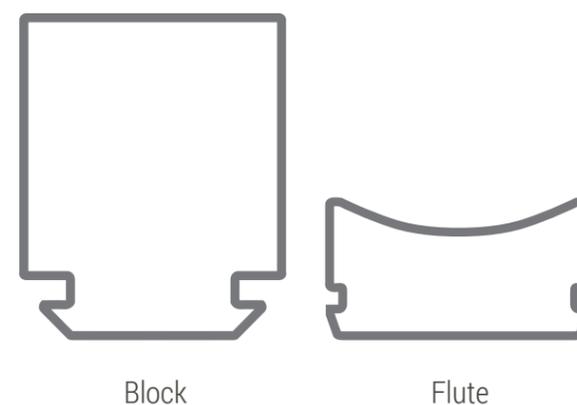
Timber shapes

Timber is one of the most flexible materials when it comes to profiling and creating custom shapes. Custom shapes are available for large commercial projects. Not all sizes are available in each shape (read our Concept Click Design and Installation Manual for more detailed information).



Aluminium shapes

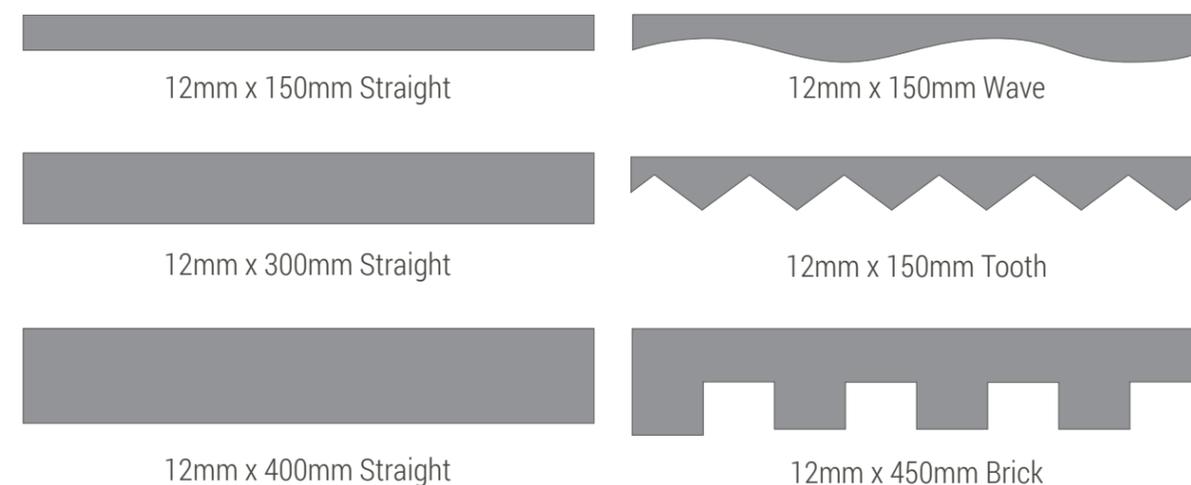
Block and Flute are currently the only shapes available in aluminium. (More shapes are currently being developed.) However, should you have a particular shape you would like to use in your project, you can send it through and we will look at it for you. (Minimum quantities do apply.)



Acoustic blade shapes

Waves, serrations, and bricks (and possibly flowers, trees, and faces) are some ideas for Acoustic Blade shapes. We obtain the material as 2400mm x 1200mm panels in 12 colours and laser cut the shapes. The blade is inserted into a custom designed U-Channel, which then fits into the Concept Click clip. The deepest blade possible is 580mm.

(The examples shown are ideas only.)



SPACE

Concept Click allows designers to choose their own spacing between battens and mix batten sizes up to 25-sequences long. This is achieved by typing the sequence into our software program, which then precisely indexes and rivets the clips to the aluminium rail.

The incredible flexibility and accuracy of our machines allow designers to design batten sequences to custom fit wall spaces, optimize acoustics for interiors, and maximise sun shading and privacy control for facades.



The Concept Click system

Concept Click is a system of pre-mounted spring steel fixing clips that grasp specially profiled battens in a simple push-on “click” action.

The designer conceives his or her own sequence using the available elements. Woodform then indexes and rivets the clips to the Ontrax according to the sequence specified by the designer.

The battens and Ontrax are supplied to the site as pre-finished components so that the installer simply has to measure, install the Ontrax, and clip in the battens.*

*A certain amount of cutting may be required. It may vary from project to project.



The Clip

Available in 4 widths (19, 32, 42, and 60mm), the clip is a custom-designed, mechanically galvanized and hardened spring steel.

Battens are simply “rolled” or “pushed” into the clip with one smooth action.



Ontrax System

Like the clip, the aluminium rail (Ontrax) is a custom-designed track available in a range of sizes and profiles. Each profile has been specially designed to accommodate the variety of applications.



Ontrax Range

Ontrax is the aluminium rail on which the clip is riveted. These aluminium rails come standard in a matte black powder coat to minimise its visual impact but can be powder coated to virtually any color to fit in with a more unconventional backing material.

All 6 Ontrax profiles have been designed to fit in with standard building setups so the architect and installer don't have to create custom detailing. The Ontrax come standard in set lengths of 3.8 metres.



All Rounder

Because of its versatility, (ceilings, screens, walls, etc.) the All Rounder is the most used Ontrax in the range.

Ontrax Size: 25mm x 12mm



External Facades (random lengths)

Timber battens need to be joined on 2 clips when using them on an external facade. This Ontrax has been designed to allow for the installer to screw in an extra clip when a join is required.

Ontrax Size: 90mm x 12mm



Suspended Ceilings

This Ontrax has been designed to integrate with standard suspended ceiling components, this section will generally replace the furring channel.

Ontrax Size: 45mm x 30mm



Acoustic Integration

This was designed to perfectly accommodate a 7-mm-thick acoustic backing board, which simultaneously eradicates the need for a plaster sheet behind the battens.

Ontrax Size: 73mm x 12mm



Curved Walls

A super-slim track designed to round the tightest radius (100mm radius).

Ontrax Size: 45mm x 6mm



External Facades

Used when applying aluminium battens or set-length timber battens on an external facade.

Ontrax Size: 65mm x 12mm



Solutions and Added Benefits

Concept Click is not only an inspiring design tool allowing the designer to create beautiful textures, it's also a holistic solution to acoustic control and external corner issues.

Our acoustic and corner solutions have been designed to fit in with standard building setups so the architect and installer don't have to create custom detailing.

Backing Panel

A 7-mm-thick PET black acoustic board comes standard with all interior applications. The board is not only a great acoustic solution but also replaces the need to plaster and paint a wall black behind the battens, saving time and money.



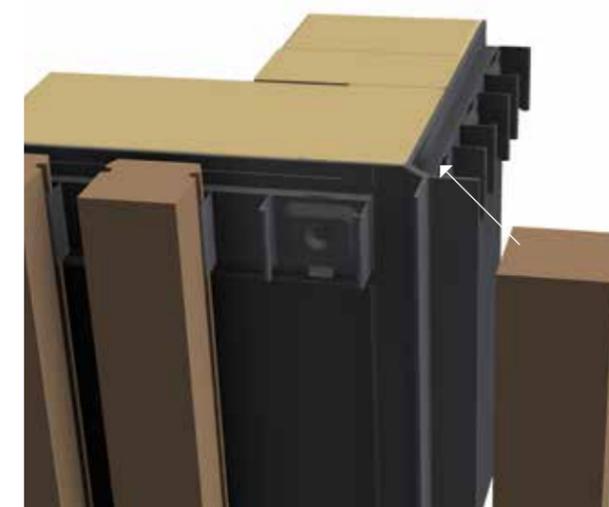
Acoustics

The inherent design flexibility of being able to vary spaces between battens, mix batten depth, and use a quality acoustic backing material gives you the ability to achieve virtually any acoustic rating, as well as execute the design aesthetic.



External Corner Solutions – Vertical Battens

Within the Concept Click range, there is a custom-designed aluminium trim for external corners when using vertical battens in timber or aluminium. The solution has been designed so that the corner appears seamless and fits within almost any batten sequence. There is a large size range of "square inserts" in both timber and aluminium.



THE COMPANY

What we do

Woodform designs and manufactures architectural lining systems for projects with enduring quality and aesthetic sophistication. Only Woodform creates signature design opportunities with modular concealed fixings and a wide range of linear textures. Our systems create limitless opportunities, offering designers the freedom to explore, innovate, and express themselves.

Consulting

Woodform's consultants advise on solid timber linings in architecture, including maintenance in early design, detailing during documentation, and on-site installation. We understand designing for low maintenance and achieving serviceability without compromising aesthetics.

Warranties

Woodform offers an exclusive warranty on timber cladding. Terms of the warranty are project-specific and are available on request during the early design stages.

Quality

We supply above the Australian Standard. Woodform apply the Natural Select standard: a minimum of 2/3 of volume from select-grade timbers and the remaining maximum of 1/3 from standard grade of timber, adding natural features for texture and visual interest.

BIM and CAD

All Woodform products are available in Revit, with files available as .rft or .rvt. Drawings include product componentry to general detailing for a wide range of applications. Basic 2D DWG are also available.

Project Costings

Our range of services include budgeting options through to pricing for tenders. We are set up to measure from PDF drawings, which are returned with itemised quotes, enabling cross-reference of quantities. Email estimating@woodformarch.com

Samples

Woodform run an efficient samples department stocked with our full range. We use overnight express and generally deliver samples to your door within 48 hours. Custom samples and sample boards can take between 1-3 weeks.

Disclaimers and Important Notes

Considerable care has been taken to ensure that all parties have been credited. Please email consult@woodformarch.com for missing or incorrect credits.

Images and colours have been reproduced as closely as possible; however, we suggest you request a sample before making final selections. Woodform reserves the right to alter specifications and delete product without notice.

This brochure has been designed to provide a basic understanding of our product range. Please refer to the technical manual when designing, detailing, or installing the product.



freedom of expression

1800 008 828
t +61 3 5446 0100
f +61 3 5447 1166

www.woodformarch.com
consult@woodformarch.com

9 Gray Street Golden Square Victoria 3555
PO Box 1323 Kangaroo Flat Victoria 3555
ABN 70 161 895 601 | ACN 161 895 601