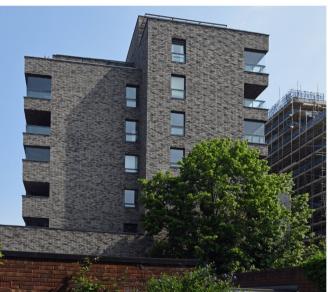


LIGHTWEIGHT PRO-CLAD PANELS



















WELCOME TO FAB-CLADDING.

Fab-Cladding continue set the standard for designing and manufacturing the best brick cladding products on the market.

These days off-site construction of pre-built products make the building process faster and more precise. Through innovation and investment we work hard to ensure our products exceed expectations from start to finish.

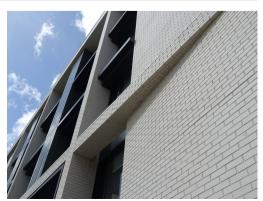
At Fab-Cladding we use the latest CNC machinery and modern manufacturing processes to produce purpose built boards that are unique to your project and ensure the perfect finish every time.

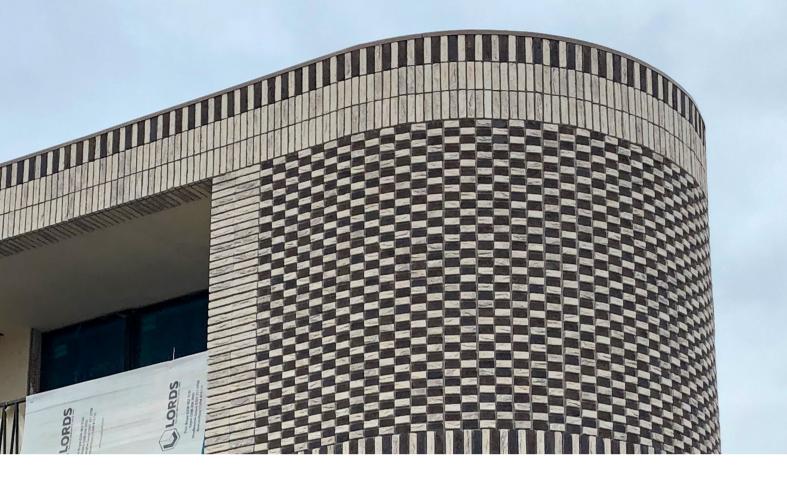
You can rest easy without worrying about if the bricks will match. To get an exact match we collect free issue bricks from site which are then brought back to our facility to be cut into slip form and bonded onto the Pro-Clad board.

Our Pro Clad backing boards have been developed to have a low environmental impact and are Non-Combustible, suitable for internal or external use. The backing board incorporated a mesh layer to improve its strength and its ability to withstand impact without increasing the overall panel thickness.









PRO CLAD 1 & 2.

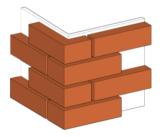
There are two options with our specialised backing boards. These are Pro Clad 1 or Pro Clad 2.

Pro Clad 1 is our rectangular brick faced cladding system where the slips between the adjoining panels are fabricated on site once the panels have been installed, more suited to vertical wall areas were repetition in the panel size is required, whilst the panels are still 95% off site fabricated.

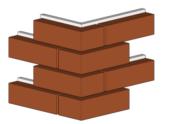
Pro Clad 2 is our interlocking cladding panel system where no on site fabrication of slips is required, suitable for vertical and soffit application the PC2 system is usually designed site specific to fit the areas required. As

the photo above shows Pro Clad Two has the flexibility to be incorporated into a curved structure.

Both boards use real bricks which are collected from site to use the exact match of the bricks on site.



Pro Clad 1



Pro Clad 2



PRECISION

All the brick slips are set into a steel template or jig. Doing so ensures exact positioning of the slips so the interlocking of the panels gives the appearance of continuous brickwork.



ANY FINISH

Pro Clad is versatile. Materials can either be collected from site or sourced independently. We can manufacture panels to suit stone, bricks or other external finishing's including glazed bricks.



CAD

Pro Clad 2 is supplied with full CAD drawings. Our experienced and fully trained CAD technicians take the project designs and match the visual requirements of the development perfectly.

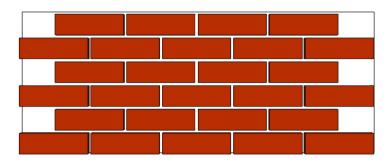


APPLICATION

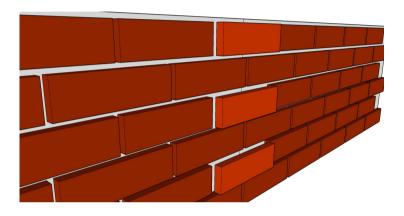
The Pro Clad system can be applied to various substrates including masonry, timber and steel framed structures. The fixings come with full technical support on each application.

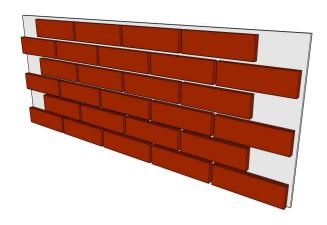
Drawing Lounge: Pro Clad 1

Panel A

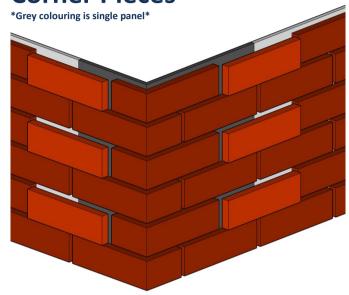


Loose Slips





Corner Pieces



Standard Pro Clad 1 boards are supplied in 450mm High x 1125mm Long x 25-30mm thick (depending on brick choice) boards.

Pro Clad 1 is supplied as a complete unit which requires three slips between the adjoining panels once the panel has been installed. The "Stitch" bricks are supplied loose for fitting after Pro-Clad 1 boards are installed. The epoxy resin is also supplied.

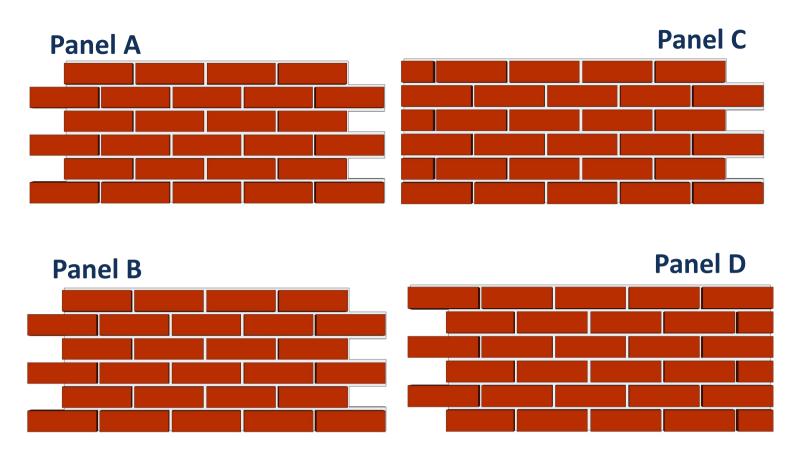
This panel is supplied as standard and is our most cost effective board. No project specific drawings are provided when ordering this board.

An approx. weight of each panel ranges between 10-17Kg per panel (depending on choice of brick slip). Brick slips are collected free issue from site and brought back to our factory where they will be cut into slip form.

We work hard to guarantee the best quality products and a popular question of late is how the panels react the fire. Our panels are made with Class 1 resin and Class 1 fibreboards which would block any possibility of a fire. We have also invested for our panels to undertake further testing for Fire Propagation and Surface Spread of Flame of Products and we received a grade 2 certificate.



Drawing Lounge: Pro Clad 2



Standard Pro Clad 2 boards are very similar to Pro Clad 1 and the panel size is the same (450mm High x 1125mm Long x 25-30mm thick depending on brick choice).

The beauty of Pro Clad 2 is that the panel sizes can be varied to suit the dimensions of the area and doesn't necessarily mean it has to be square. We have completed projects as complex as curved buildings to the simple Gable on your home.

We offer a full design service on Pro Clad 2 boards which is completed by our inhouse CAD technicians. Both of which operate differently, one with a engineering background with the other a more design based background which complement eachother brilliantly for the end user.

Like Pro Clad 1 this panel has an approx. weight of each panel ranges between 10-17Kg per panel (depending on choice of brick slip). Brick slips are collected free issue from site and brought back to

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FLOOD DEFENCE SCHEMES

Our Pro Clad product doesn't necessarily mean cladding your garage or covering intricate parts of your house that traditional brick doesn't achieve but in fact can be used for large commercial buildings or flood defence schemes.

Flood defence schemes are being planned widely around Great Britain to reduce the risk of tidal flooding to residents and businesses within their areas. Pro Clad is the perfect solution to add an aesthetic appeal to the pre-cast concrete.

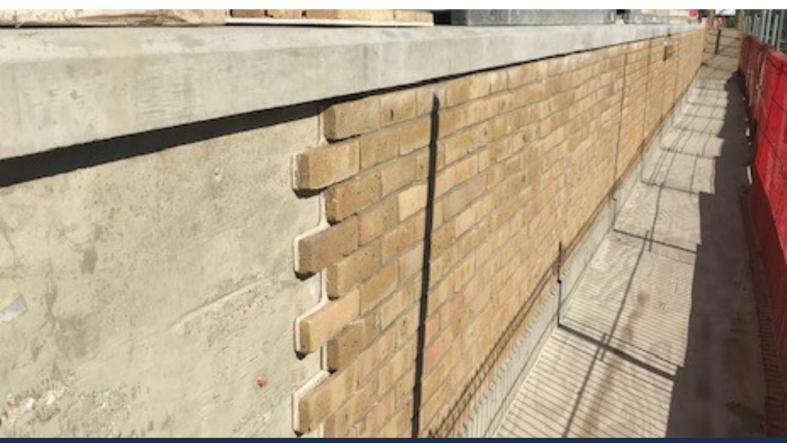
With significant time and investment put into Pro Clad we have made the ideal product to use on



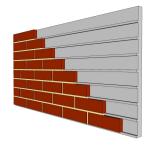


these schemes. Pro Clad comes with all the certification to keep your minds at ease.

On a recent project supplied at Shoreham our cladding panels proved popular covering more than 250 square metres and had over 15,000 bricks which were subsequently cut into slip form. Pro Clad is the ideal product for flood defence schemes as the backing board is resistant to water, therefore installation can be completed without worrying about when the tide may come in!



BRICK SLIP CLADDING SYSTEM, FAB-THERM



Fab-Therm is our cladding system which maintains the natural, traditional appearance and beauty of brick in our buildings in a modern method of construction, speeding site up and reducing the need for skilled labour.

Our panels are available in a variety of thickness' ranging from 30mm-160mm. This allows you to achieve your required "U" value for thermal insulation reducing heat loss and saving money.

We supply the whole system, including brick slip corners and reveals without the need for traditional bricklaying skills. As such it is uniquely suitable for the enthusiastic DIY'er, whilst taking the brick off the critical path of construction for the professional.

Fab-Therm is permanently bonded to the substrate by adhesive and mechanical fixings, with the cladding brick faces applied with our specially design adhesive for absolute confidence.



DELIVERY

Fab-Therm Cladding Panels are made to order and we normally average a 7-10 working day turnaround



MORTAR

We hold a selection of mortar colours in stock for you to choose from. Please don't hesitate to get in touch about



VERSATILE

The panel can come in various thickness' as well as varying course heights to suit your brick height. This system can



APPLICATION

Our brick cladding system can be applied to various substrates including masonry, timber and steel framed





When you decide to use Fab-Therm there are installation options available. If you are a keen DIY'er then this system is quite simple to install. Tell us how many square metres you require and what you are fixing back too and we can provide the fixings tailored to the your coverage.

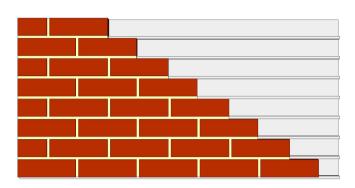
Fab-Therm has 7 (or 8) basic steps all of which are explained in our Fab-Therm brochure, which can be found online or upon request.

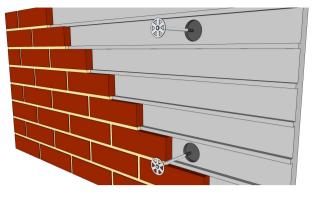


Drawing Lounge: Fab-Therm Boards

Front View

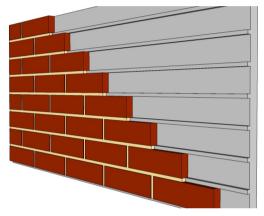


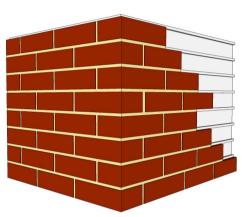




3d View

Corner View









CONTACT US NOW FOR MORE INFORMATION ON ONE OF OUR PRODUCTS.

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