



Certus™ Modular Brick Façade System

Modular cladding that unleashes the beauty of brick

Certus™ is a pre-assembled, A1 non-combustible modular, brick-slip façade system that puts a range of aesthetic effects at your fingertips.

It helps you build sophisticated textures and tones into the fabric of your buildings, while speeding up construction times.

- A1 non-combustible system
- 100% resin and adhesive free
- 60+ year design life
- Has passed one of the most rigorous testing programmes ever undertaken for a brick façade system



60 Year Design Life



A1 Non-Combustible



Off-site Manufactured

Scan the QR code to access the Certus™ Technical Data Sheet and Installation Guide to learn more.



Making brickwork less work

Certus™ is easy and cost-effective to fit, because it is supplied as standard, factory-assembled panel modules. Brick-slips are cut from standard clay facing units, which are mechanically fixed into a stainless steel carrier. Panels are simply fixed to a standard rain screen framing system and then pointed on site. So you get the look and feel of a traditional brick façade, but in a fraction of the time.

- Up to 5x faster to fit than alternative kit systems
- Can be fitted by one person, with no site cutting or modifications required
- Uses standard clay facing bricks (F2 durability)
- Not dependent on weather or site conditions, giving you greater project certainty
- Site detailing and drawings provided by ACS



5X faster
to install

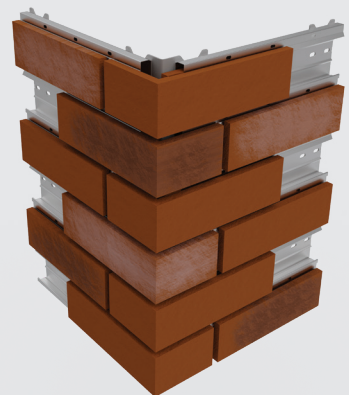


Gascoigne
Neighbourhood,
London

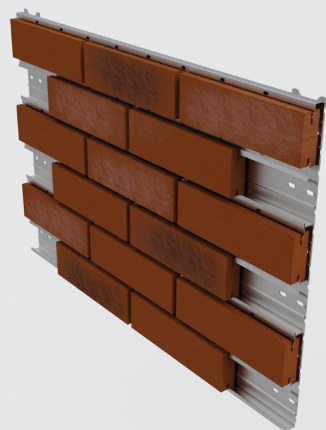


Standard modules include:

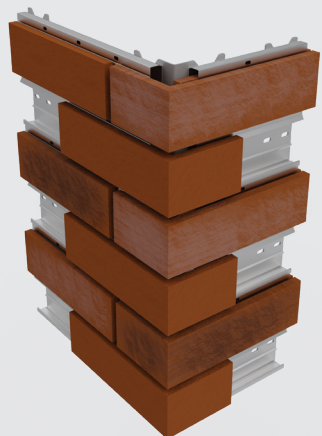
Every Certus™ module is made in a controlled factory environment and arrives pre-assembled.



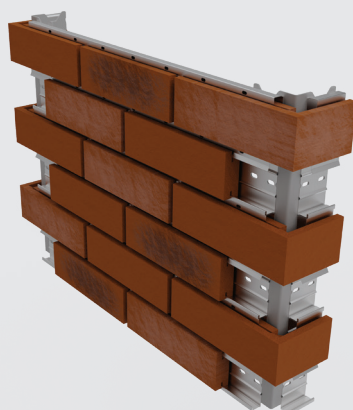
Corner Panel



Facing Panel



Reveal Panel



Double Reveal



Soffit Underside

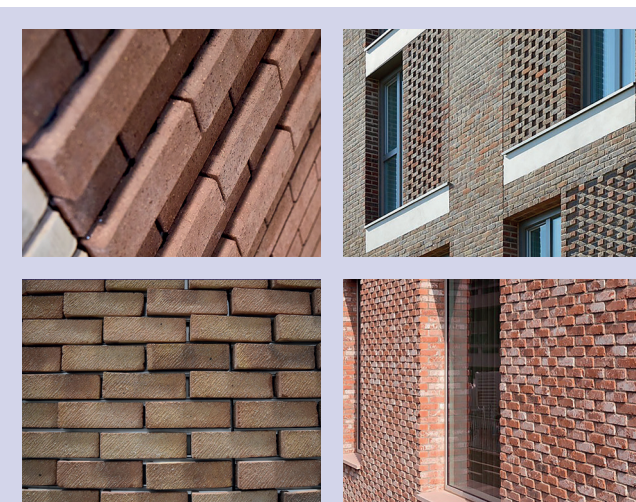


Soffit Corner Reveal

A world of aesthetic possibilities

Certus™ lets you play with a whole range of brick cutting configurations and carrier designs. It brings flair and character to projects with its varied bond patterns and brick features. Complex details are all possible without the need for highly skilled specialists, due to all panels including feature bonds being pre-manufactured.

- Brings beautiful bond patterns and brick features to your plans
- A range of brick cutting and carrier designs
- Full product detailing service for characterful architectural features
- No height restrictions
- Works harmoniously alongside traditional brickwork



In a vast range of bonds and patterns

- Stretcher Bond
- Soldier Bond
- Stack Bond
- English Bond
- Flemish Bond
- Fish Scale Bond
- Saw Tooth Bond
- Projected Headers & Stretchers

The Landing, Maidenhead



Endorsed and approved to give you rock solid reliability



High Street, Southampton
— Stelling Properties

Certus™ is an A1 non-combustible system with a minimum of 60-year design life, having passed one of the most rigorous brick façade product testing programmes ever undertaken for a brick façade product. These tests validated the integrity, durability and long-term performance of the system in large scale applications.

Large scale through wall tests included:

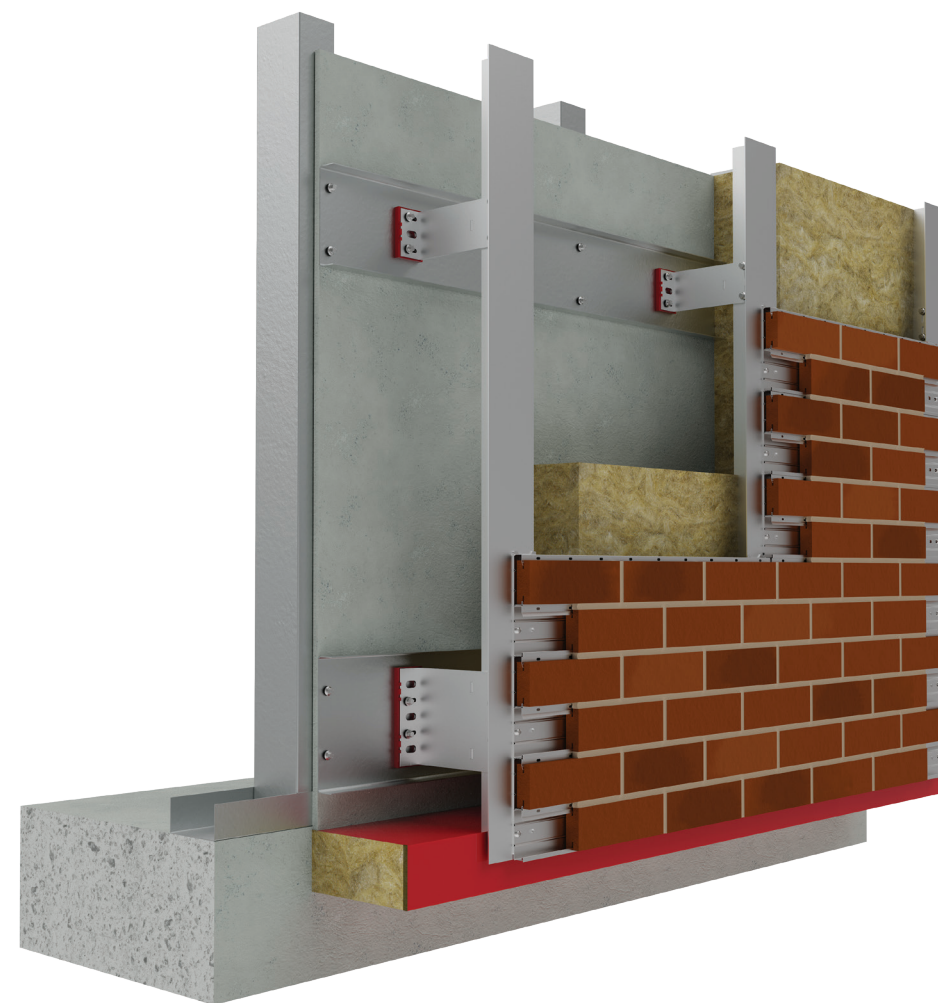
- CWCT test sequence for rainscreen cladding systems at Wintech UL
- Hygrothermal | Freeze-thaw | Impact & bond testing at Lucideon
- BS 8414-2.2015 - Fire performance of external cladding systems at the Fire Protection Association

Ideal for replacing dangerous cladding

With an A1 fire rating and no limit to the heights it can be used at, Certus™ is an excellent option for recladding. Quick and easy to fit, exceptionally economical and available in a range of sophisticated bond patterns. It brings style and character to existing buildings and has a design life of at least 60 years.



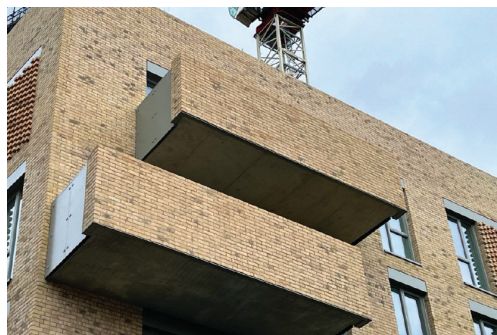
Replace dangerous
cladding



Certus™ hybrid applications. Brick façade & traditional masonry

Certus™ can be designed and supplied using the same clay facing bricks as traditional masonry, making it easy to seamlessly integrate Certus™ into a traditional masonry façade.

This gives you the opportunity to create a variety of interesting design features and details that may not be feasible, or may be more technically challenging and costly with traditional solutions.



Infill panels

Certus™ gives you the opportunity to create interest and detail on large span masonry façades. When setting traditional masonry back from the building line, the insulation zone is often reduced. This can sometimes compromise on the thermal performance and required U-values of the wall. Due to its thinner sectional profile, Certus™ can be used to maintain the insulation thickness and U-values whilst retaining the same aesthetic as the adjacent traditional masonry.

For use on:

- Blind windows
- Set back brick panels
- Doorways
- Curtain walls
- Set back reveals
- Angled squint panels
- Feature bonds

Balconies

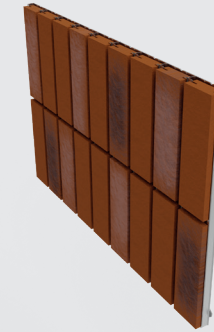
Certus™ can be used to clad balconies using the same clay bricks as the traditional masonry façade. Certus™ has been specified for use in this application for both technical and program benefits. Due to the reduction in weight compared to traditional masonry, Certus™ can be used to reduce the loading on the balcony and balcony connectors.

Soffits

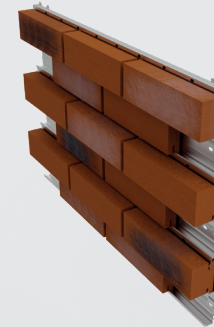
Certus™ is suitable for use in horizontal soffit applications for both small returns into openings at window heads as well as large soffits at balconies, entrances and under crofts. The light weight and efficient design makes Certus™ an ideal solution for this application. Panels are fixed from the outside/underside in, meaning a soffit can be fully installed easily without access requirements to the rear to fix or assemble the panels.

Brick feature panels

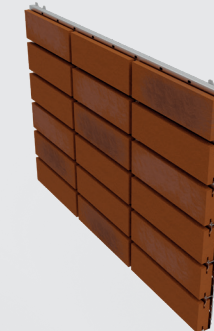
Soldier Bond



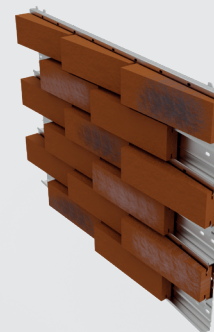
Projecting Stretcher Bond



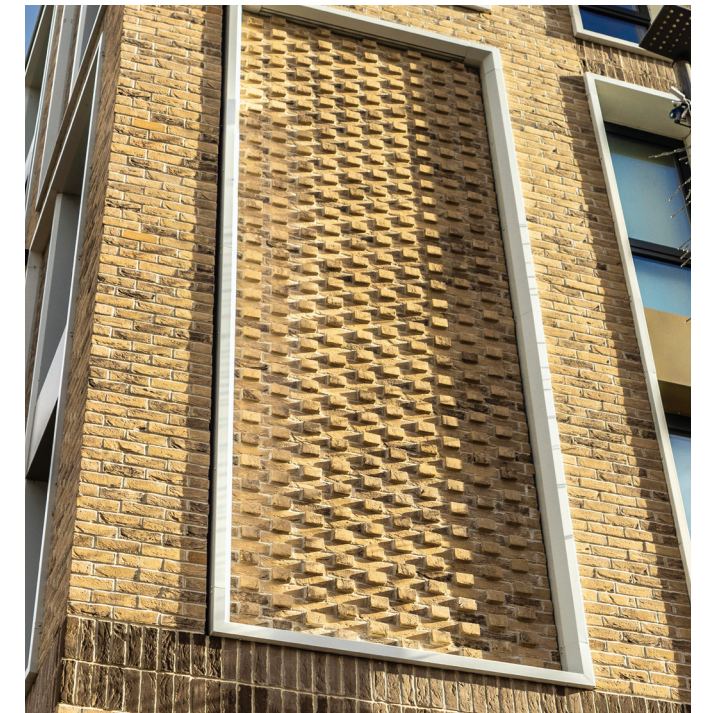
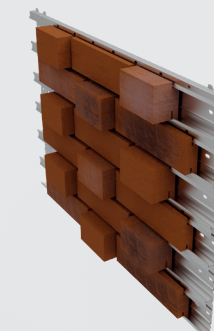
Stack Bond



Fish Scale Bond

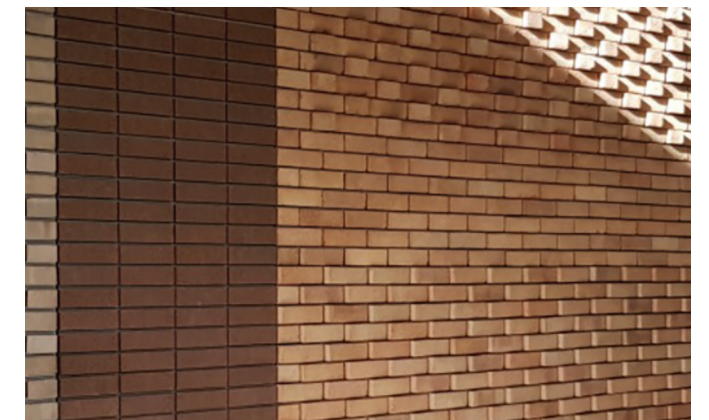


Projecting Flemish Bond



Feature panels

The Certus™ brick façade system is a perfect choice for brick feature panels as well as architectural features that are often technically challenging and time consuming to build in traditional masonry. Similarly to the standard stretcher bond panels, feature bond patterns are designed and fabricated into pre-manufactured panels ready to install on site, speeding up and simplifying the process.



Architectural features

In many instances, certain architectural features designed into a masonry façade present technical and feasibility challenges. These details and features can increase the cost or extend the project programme, which often results in features being designed out of the project or simplified. The flexibility and versatility of Certus™ facilitates the construction of features that may otherwise not be possible.

About ACS

ACS is the UK's largest and most innovative manufacturer of structural building components. With over 40 years of industry experience, we understand the challenges of every building project.

From early design to full installation, we advise and support with our market-leading products. Starting as a small family business, we've grown into industry leaders, partnering with the UK's biggest developers and top architectural practices.

We design and supply masonry support, brick-slip systems, wall ties, cavity trays, and more for modern buildings. Innovation drives us, with our skilled teams continually advancing at our facility in Leeds to produce the highest quality, safest and most sustainable products.

Benefits of working with ACS

- In-house design team for research and development, and product development
- Comprehensive technical support
- Expert project management
- Installation training programs
- Access to a product technical library as well as CAD and Revit resources
- Knowledge sharing through our free certified CPD program (Continuing Professional Development)



Passion



Integrity



Teamwork



Service excellence



Innovation



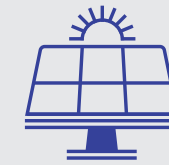
Sustainability

Leading the way in construction

At ACS we are committed to building a greener future through sustainable practices. Our purpose-built facility features energy-efficient technology, including 249.98Kw solar panels and fully electric vehicles.

We've achieved approved Science Based Targets for reducing our carbon footprint and are dedicated to reporting on our progress annually.

All our stainless steel raw materials are made from up to 90% recycled material, and zero waste goes to landfill. By reinvesting profits into sustainable innovations, we aim to exceed industry standards and lead by example in the construction sector.



Renewable energy



Energy efficient lighting



Fully recyclable



EV charging points



Scan for more



Get Certus™ on your next projects

Want to find out how the Certus™ Modular Brick Façade System can benefit your specific projects? Contact us to discuss its suitability and discover how it can streamline your construction process.

For detailed information, scan the QR code or visit acsstainless.co.uk/certus to access our product overview.

Alternatively call 0113 391 8200 to discuss your project with our expert team.

0113 391 8200
info@acsstainless.co.uk
acsstainless.co.uk

ACS Stainless Steel Fixings Ltd
 @ ACSStainlessSteelFixings

Discover more about Certus™

Interested in learning more about Certus™ Modular Brick Façade System and how it can revolutionise your projects? Join our certified CPD program to gain in-depth knowledge about the product and its benefits.

For more information or to book a CPD session scan the QR code, visit our website or contact us at CPD@acsstainless.co.uk



Scan to book





Get in touch to learn more
about how Certus™ can help
you deliver your next project.

0113 391 8200
info@acsstainless.co.uk
acsstainless.co.uk

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