

The world is but a canvas
to the imagination.

We have over 40 years' experience delivering building envelope projects that combine stunning design aesthetics with outstanding build performance.

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BAILEY-UK.COM

BAILEY TOTAL BUILDING ENVELOPE

FACADES / ROOFING / EAVES
DESIGN TO DELIVERY



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THE WORLD IS BUT A CANVAS TO THE IMAGINATION

**WE HELP REALISE
OUR PARTNERS'
VISIONS THROUGH:
COLLABORATION.
INNOVATION.
EXPERTISE.**



Bailey Total Building Envelope is a leading specialist in the manufacture and supply of building envelope materials, including roofing, façade and eaves systems, as well as modular construction. We have 40 years' experience delivering products that combine both stunning design and outstanding performance.

Our experts harness the latest in digital technology to offer you in-depth technical support at every stage of your project. The Bailey team has extensive knowledge of building design, sustainability, 3D modelling and BIM, in order to support you on even the most complex construction projects.

As trusted experts we strive to bring our clients the latest innovations in the construction industry, backed by unrivalled added value services and support. Our success stems from a clear understanding of our clients' requirements, strong relationships and a 'can do' attitude.

Our integrated approach to the total building envelope means that you can work with one point of contact to deliver the complete package, including roofs, eaves and facade, and the interfacing between them. It's a collaborative, cost effective way of working that's paving the way for the future of construction.

Discover the secret of project success, speak to the Bailey experts today.

- Our Values**
- Honesty
 - Openness
 - Transparency
 - Humility
 - Integrity
 - Loyalty
 - Trust

SYSTEMS AND PRODUCTS



**WITH AN
ATTITUDE OF
'ANYTHING IS
POSSIBLE',
INCREDIBLE
THINGS CAN
HAPPEN.**

Design-led high performance products give us the tools to make beautiful architecture a reality. We can deliver the architect's vision with a huge range of bespoke products, colours and finishes, matched with technical expertise and a full Design and Drawing Service.

From new build to refurbishment, our products have been used on projects big and small across the UK, Europe and internationally. Visit the case studies section of our website and take a look.

With an attitude of 'anything is possible', incredible things can happen.



BAILEY ROOFING SYSTEMS

HIGH PERFORMANCE, COST EFFECTIVE ROOFING SOLUTIONS



WE SUPPLY A FULL RANGE OF HIGH PERFORMANCE, COST EFFECTIVE FLAT AND LOW PITCHED ROOFING SOLUTIONS.



Roofing

We supply a full range of high performance, cost effective flat and low pitched roofing solutions suited to most building types, including both new build and refurbishment projects.

We started out in flat roofing over 40 years ago and have continued to build our expertise, supporting clients with our unrivalled industry knowledge. We can help the specifier and contractor chose the perfect solution for their project.

From the beginning, our commitment has been to supply only the best quality materials, offering the longest life expectancy and best performance available.

Bailey Atlantic

A sustainable TPE (thermoplastic polyethylene) single ply roofing membrane, with remarkable features that make it the first choice for specifiers for new build and refurbishment projects.

- High performance design flexibility
- Unique sustainable and non-toxic membrane
- Available in 1.2, 1.6 and 2.0mm
- Not degraded by UV
- Fully recyclable at any stage of its life
- Certificated by BBA with a life-expectancy in excess of 25 years

Bailey System 5000

A long-lasting, totally flame-free bitumen alternative to single ply. Installation is rapid and efficient without the use of naked flames or boilers.

- Mineral surface, single layer felt system
- Flame-free application eliminates fire risk and provides safe working environment
- Cost-effective installation
- Life expectancy in excess of 30 years

Bailey System 17000

A superior two-layer torch-on waterproofing system for flat and pitched roofs, best suited to projects where a high performance product is required.

- Untearable spun bond polyester carrier
- High resistance to UV
- Certificated by BBA with a life expectancy in excess of 30 years

Bailey Eco-Roof

Intensive, extensive and biodiverse planting, coupled with Bailey Atlantic sustainable single ply waterproofing, creates a roof that is both environmentally responsible and beneficial.

- Cost-effective entirely green roof system
- Suitable for most rooftop planting projects
- Pre-grown and fully established modules available, eliminating intensive labour and minimising establishment periods
- Suitable for new build or refurbishment projects
- Improves thermal properties of building

Bailey Commodity systems

High-quality, torch-applied membranes backed up with 10, 12 or 15 year guarantees.

- Bailey Classic and System 12000
- SPS and APP modified systems
- Durable and cost-effective solutions
- High bond strength and excellent resistance to breakdown
- Simple and fast to install

Bailey Sure-Coat

A cold applied liquid waterproofing system, especially great for refurbishment projects and sensitive environments such as schools and hospitals.

- Easy to apply, especially around complex roofing details
- Fast installation
- Long-lasting, durable roofing solution
- Flame-free application

We can supply the complete roofing system, together with expert advice, assistance and recommendations, all backed by a robust guarantee.

Our roofing systems come complete with a whole range of accessories, including fixings, preformed components and adhesives, ensuring a secure waterproofing system, with neat and effective detailing.

BAILEY EAVES SYSTEMS

Eaves

One of the key features of a building's architecture in terms of performance and aesthetics, eaves can provide a striking visual interface. They are also a key point of exposure to the elements – the point at which rainwater is channelled from the roof and a means of protecting and shading the walls, windows and doors underneath.

We specialise in getting this critical building element right – from function and buildability to aesthetic impact and the role it has to play in bringing different parts of total building envelope together.



Bailey Fully Bespoke Eaves

Extremely versatile in their design, almost any concept, vision or design can be achieved with our innovative bespoke eaves systems, as long as our technical support department is involved at an early stage.

- Designed to meet bespoke aesthetic and performance criteria
- Can be curved in plan and section
- Can incorporate multiple radii, concave, convex or stepped surfaces
- Many shapes such as aerofoil, bullnose, chamfers and chisels possible
- Complete creative freedom with excellent buildability and durability

Bailey Impact Eaves

Pre-designed to enable quick and easy detailing, low cost and fast delivery.

- A unique standard range of fascias and soffits
- Reduces amount of primary steel required
- Short lead times

Bailey V-Plank Soffit System

When used in combination with Bailey Cassette or I-Line fascias, and our range of standard starter and finishing trims, V-Plank is highly recommended for eaves soffits, canopies, gable infill cladding, rainscreen cladding, station concourse and platform ceilings, and tunnel and subway linings.

- Interlocks with secret fixings to form a crisp 'V' profile finish
- Simple installation
- Wide range of materials, colours and finishes available including PPC, anodising and perforations
- Wide choice of finishing trims for starters, rear edge, end abutment and mitre cover applications
- Fully compatible with cassette fascia system for maximum design flexibility

Bailey Soffits and Ceilings

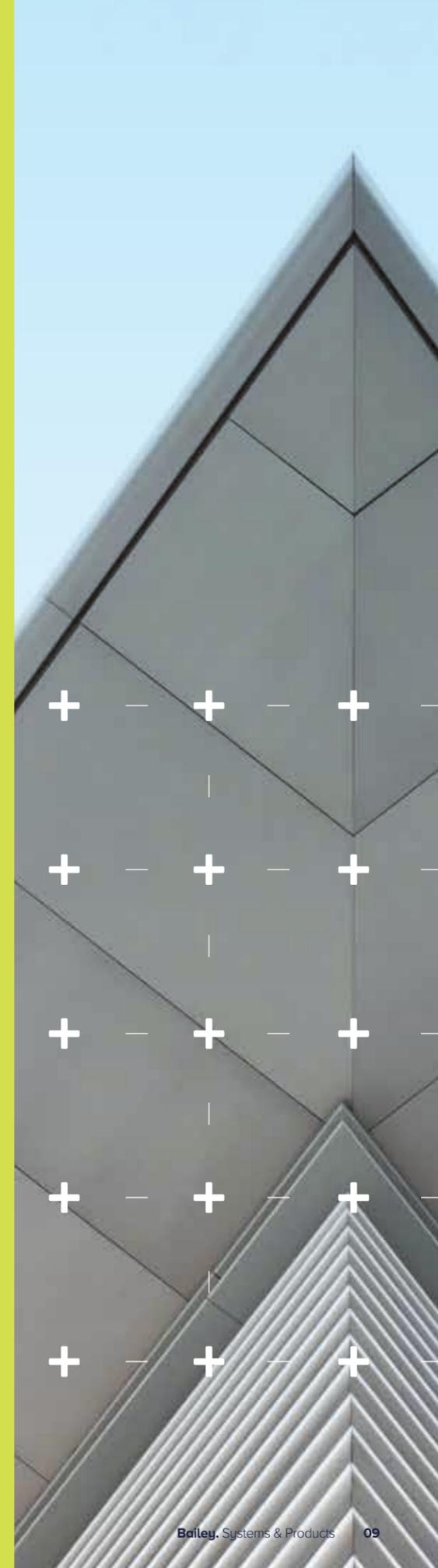
Using a combination of our pressed Cassette soffit panel system and our extruded V-Plank system, we provide aesthetic solutions perfect for public areas where visual impact and durability are key.

- Easy to install Secret Fix System
- Straight, faceted or curved installations
- Choice of standard or bespoke components
- Wide range of materials, colours and finishes available including PPC, anodising and perforations
- Wide range of starting and finishing trims with the option to compartmentalise sections for future access
- Integrated access hatches or hinged accessible panels
- Design incorporates Bailey Carcassing for secondary support of primary structure

Bailey Laser-line Carcassing System

Laser-Line is a prefabricated one-piece component that can be aligned using laser beams or traditional methods, increasing speed of installation and accuracy, reducing costs.

- Modern, precisely engineered solution
- Can be used as a single component, often for the entire eaves installation
- Eliminates the use of separate rails, angles and channels
- Reduces carcassing and separate component alignment times
- Strong and lightweight
- Carcassing brackets fix directly to the structure at as few as two points



BAILEY FACADE SYSTEMS

From snap-on features to full rainscreen façades and curtain walling, we offer a range of solutions for flat or curved buildings that combine striking design with high-quality weatherproofing and thermal performance.

With standard and bespoke systems available in a wide range of materials, finishes and colours, your vision can become a reality.

Bailey Rainscreen Cladding Systems

A high-performance façade system, our rainscreen cladding systems are perfect for when you need ultimate design flexibility.

- Available in a huge range of materials, designs, colours and finishes – your imagination is the limit
- Can accommodate high levels of insulation
- Suitable for new build projects or as an overcladding solution
- Lightweight and quick to install
- Low maintenance and durable façade solution
- Option of entirely 'secret fix' system
- Aluminium is non-combustible, as denoted by British Standard BS 476

Brise Soleil Louvre System

Created through in-depth research and development, our louvre blade design offers optimum airflow performance and weatherproofing.

- Prevents glare and solar gain, fully weather tested
- Improves living and working conditions within building
- Can help reduce air conditioning costs
- Powerful visual architectural feature

Bailey I-Line Snap-On

Our I-Line Snap-On System is an architectural cladding feature offering lots of creative possibilities for architects and envelope contractors.

- Visually replicates exposed steel beams at eaves or in façade
- Add drama and impact to building
- Suitable for both horizontal and vertical installation
- Can be used in combination with curtain walling systems to create original features
- Strong and easy to install
- Low maintenance with high visual impact

Bailey C-Fix Coping System

Supplied as standard with a sloped weatherstruck profile, Bailey C-Fix can be adapted to your project and is fully compatible with our comprehensive eaves, rainwater and roofing systems.

- Practical, low-maintenance protection for parapet walls
- Economical, long lasting weatherproof solution
- Environmentally efficient
- Appropriate for traditional and modern projects
- Speedy yet secure clip-on installation

Bailey Column Casings

As experts in the field of architectural cladding, we offer a range of solutions for cladding around columns, both externally and internally.

- Practical, low maintenance protection for columns
- Dramatic yet cost-effective look
- Durable
- Can be used for internal or external columns
- Ideal for new projects or to refurbish existing columns

COMBINE STRIKING DESIGN WITH HIGH-QUALITY WEATHERPROOFING AND THERMAL PERFORMANCE.

Bailey Unitised Façades

Our Unitised Façades are manufactured as complete units offsite, allowing for speedy installation and reduced construction time and costs.

- Panels can be simply hooked onto premanufactured brackets
- Reduced installation risks
- Precision engineered in a controlled production environment
- Fully bespoke

Bailey Curtain Walling Systems

Curtain walling is a system that allows for true architectural flexibility. Thanks to its non-structural nature, striking designs with large uninterrupted all-glass exteriors become a reality.

- Highly functional slimline design with optimum thermal insulation
- High-value energy performance
- Simple, efficient modular fabrication and installation with unitised option
- Strong and durable
- Range of materials and finishes
- Compatible with range of Bailey eaves, soffits and roofing solutions

OUR RANGE OF SERVICES



Complete technical support

However vast or geometrically complex the project, we will work alongside you to design, manufacture and supply the perfect solution.

With over 40 years' experience and technical knowledge, you can trust us to offer the best possible support and advice throughout your project. Our team has the expertise to translate and integrate all of the information from suppliers, architects and engineers – a completely collaborative way of working.

Our technical support service includes:

- Initial site surveys
- A full design and specification writing service
- Budget costings and fully detailed quotations
- BIM support
- Detailed product training and installation guides
- On-site monitoring and project assessment
- Condition reports
- Aftercare and maintenance

WE OFFER OUR CLIENTS A COMPLETE RANGE OF PROJECT SERVICES FROM DESIGN THROUGH TO DELIVERY.

Design and Drawing Service

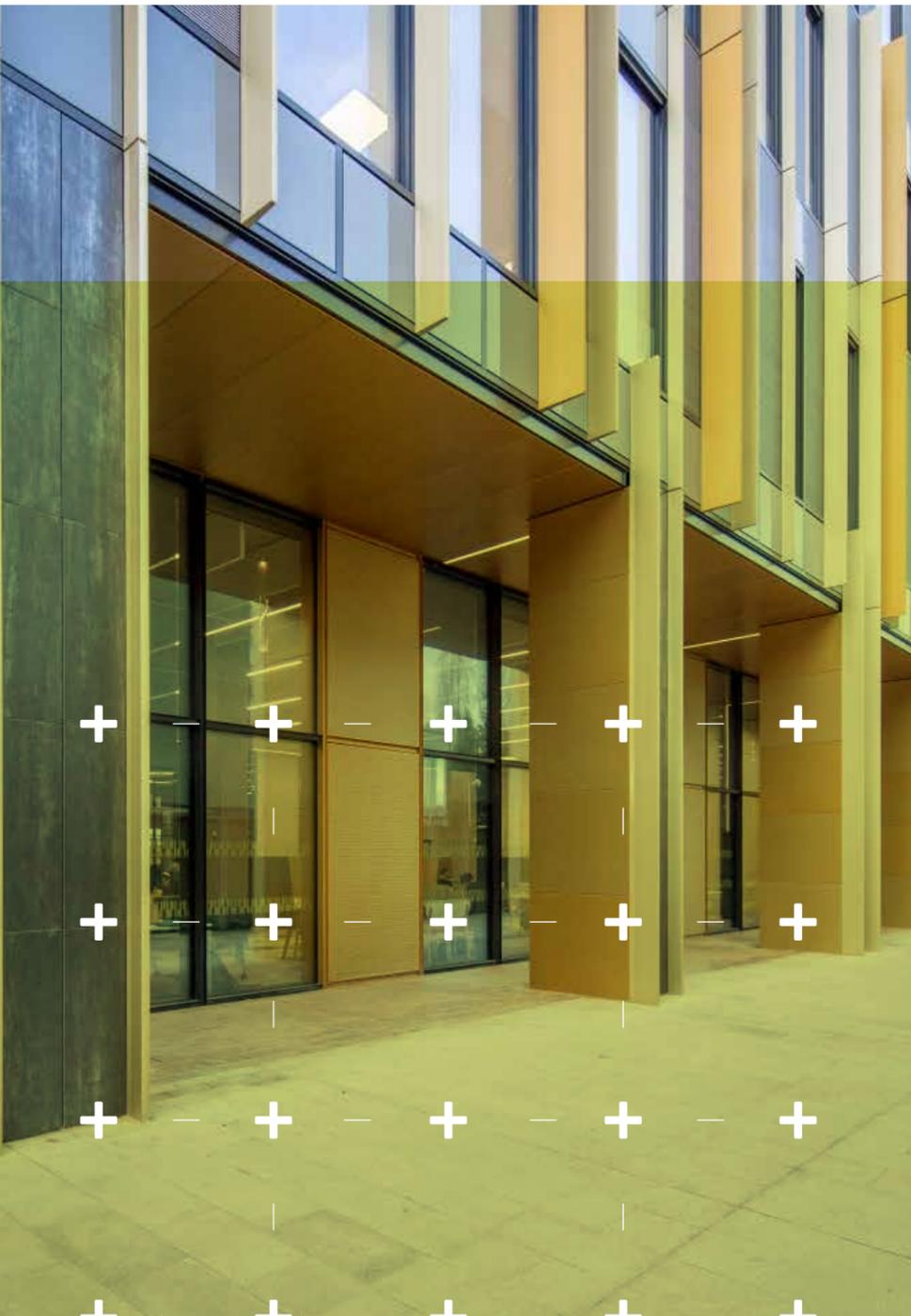
We offer our clients a completely bespoke drawing service, backed by unrivalled technical expertise. It's a level of support that you won't find anywhere else.

Our objective is to take the headaches out of creating your vision, increasing productivity, saving time and reducing overall project costs. Each detail and interface is considered alongside the components and systems that it connects to. This unique integrated approach means that clients can have complete piece of mind with a comprehensive design that presents the whole picture.

The team behind our Design and Drawing Service are professionally qualified industry experts, calling on their experience of supporting clients on thousands of successful projects. Making full use of innovative digital technology, our team are specialists in the latest 2D and 3D modelling software.



OUR SERVICES CONTINUED



Collaboration and project management

A successful project is so much more than the finished result. By creating and maintaining strong, trusted partnerships, we support our clients to deliver projects on time and on budget.

This collaborative approach allows us to create lasting relationships – the key to improving productivity in the construction industry. Working closely with contractors and architects, we find positive solutions as a team. This greatly reduces the amount of time that can be wasted during a project's lifespan from tender to completion.

As project managers, we integrate with client teams and stay close to the project from beginning to end.

Our project management process gives you:

- Consistency and a dedicated team of named contacts
- Allocated experts for your project
- Reassurance and high levels of customer serviceability



Manufacturing, scheduling and delivery

Many of our building envelope systems are produced on-site here in Horsham, Sussex, and are closely monitored to ensure accuracy, precision and a perfectly finished product. Our manufacturing plants are continuously upgraded and modernised in order to keep costs and environmental impact to a minimum.

We're proud to support great British manufacturing, flying the flag for craftsmanship, streamlined systems and traceability. And our customers get high quality products, fast.

All products and parts are marked with a number so they are easily identified. Correlating elements are scheduled and delivered to site with detailed drawings to make sure that installation is as efficient as possible. We know how important it is that products arrive on time and in pristine condition, so we use our own dedicated transport fleet and build our own pallets to suit the requirements of each project.

Our commitment to research and development and the latest manufacturing techniques means we offer clients a range of new and innovative systems to suit any requirement.

WE KNOW HOW IMPORTANT IT IS THAT PRODUCTS ARRIVE IN PRISTINE CONDITION, SO WE USE OUR OWN DEDICATED TRANSPORT FLEET.

OUR SERVICES CONTINUED

**A GUARANTEE
OF UP TO 30
YEARS WILL
BE AWARDED
ON FINAL
INSPECTION
OF THE
PROJECT.**

Guarantees and post-installation support

Created to aesthetically enhance the building envelope, our products and services help to bring stunning designs to life. With high-quality products you can trust, our guarantees ensure that maintenance is kept to a minimum and that buildings stand the test of time.

Available on a wide range of our systems, a guarantee of up to 30 years will be awarded on final inspection of the project, ensuring that all workmanship meets our exacting standards.

As part of our on-going post-installation support, we offer maintenance and cleaning contracts to keep every building we work on looking in top condition. In addition, we also offer annual inspections to retain the validation of the Bailey product guarantee, underlining our commitment to our customers and the solutions we deliver.



MAKE CONTACT WITH BAILEY

**FOR DESIGN
THROUGH
TO DELIVERY
CHOOSE
BAILEY.**

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