

Bailey

Bailey System 17000 FR

A superior, flame retardant, torch-on waterproofing system for flat roofs



Agrément Certificate
06/4375

CI/SfB

Oct 12

| | |
|------|----|
| (47) | Ln |
|------|----|

Uniclass L524

Key benefits

Bailey System 17000 FR high performance, superior quality. Backed by unrivalled technical support.

High performance, superior quality

Bailey 17000 FR is a class leading, fire rated product manufactured with an untearable, spun bond polyester carrier, coated in PAO (Polyalphaolefin) modified bitumen. PAO modification combines the strength of APP with the flexibility of SBS products. System 17000 FR is resistant to UV light and has a life expectancy in excess of 30 years.

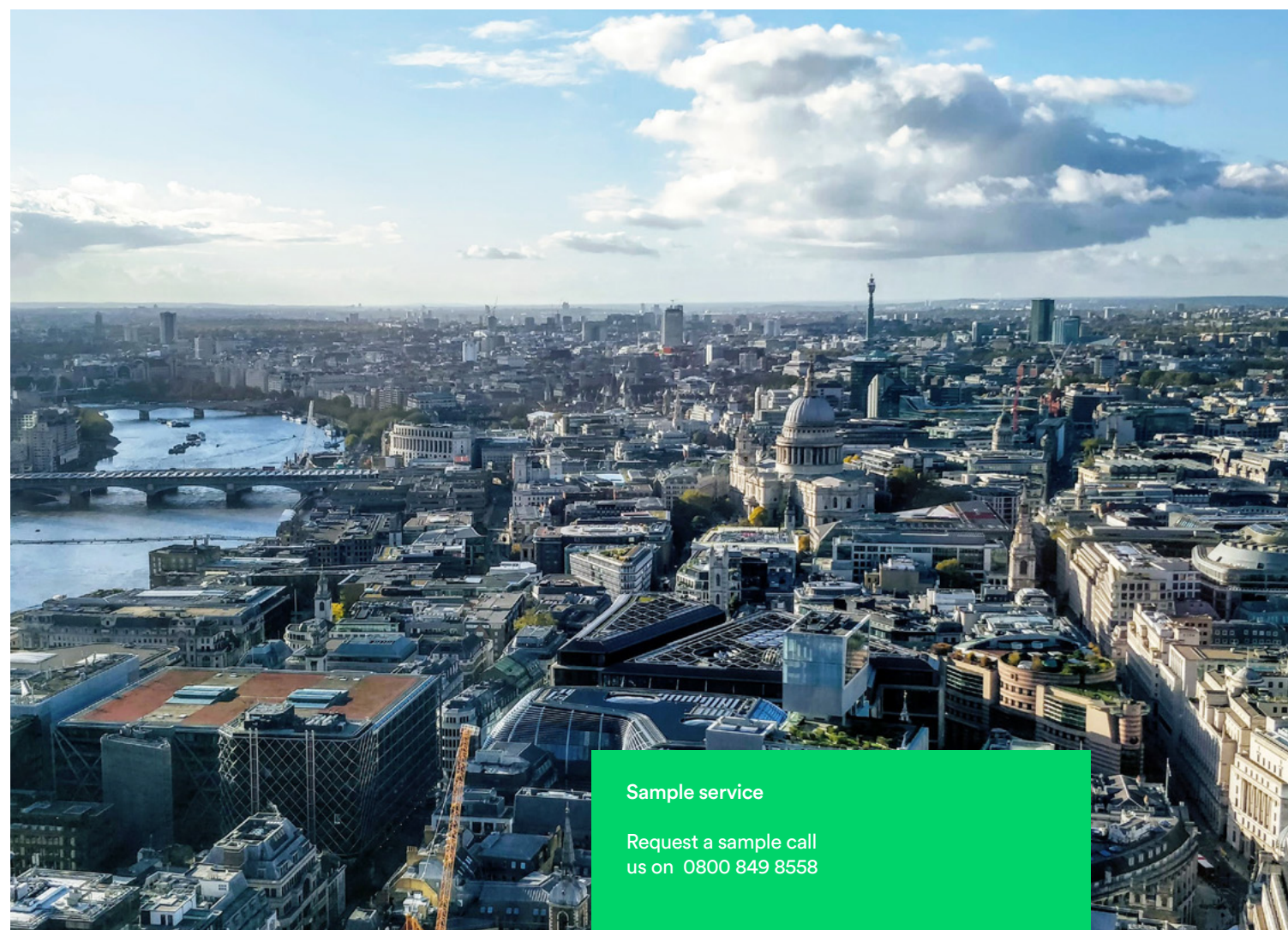
Independently certified by BBA (The British Board of Agrément) and carrying a robust insurance-backed guarantee, System 17000 FR is a secure, durable and trusted choice for flat roofs.

Proven track record

As a result of continuous development and improvement, System 17000 FR is a highly effective and sustainable system and with a proven track record going back to 1985, the system is well-established in our range and very successful in the flat roof market.

System 17000 FR is best suited to projects where a high performance product is key – installed using effective and traditional methods, by skilled contractors.

Longer lasting, high quality, fire rated waterproofing. Better ‘whole life costing’ compared to low quality systems. More value for money as minimal maintenance required.



Agrément Certificate
06/4375

Innovative and quality manufacture

Bailey supplies only the best quality products that are simple to install and long lasting.

Bailey System 17000 FR's spun bond polyester carrier and APP modified bitumen make it extremely strong and hardwearing. The secret of an excellent product is the blending of the right proportions of bitumen, plasticisers and fillers. System 17000 FR is manufactured using the latest technology and is continually monitored.

The process is subject to stringent quality control, in accordance with ISO9001. A sample from every batch is tested and retained in the laboratory for nine months and each roll bears a label with the batch number giving full traceability. The manufacturing plant has been extensively upgraded and modernised over the years and is now fully automated.

Design flexibility

Whether its a refurbishment or a new build, System 17000 FR can be used for many types of roof, including flat, pitched and barrel vaulted. The design flexibility of the system enables it to be used on waveform roofs or those with a unique design and shape.



The experts in flat roofing

As a high-performance waterproofing system, Bailey System 17000 FR should only be installed by experienced contractors.

Bailey total building envelope has been involved with flat roofing for more than 4 decades. Over this time we've been an integral part of thousands of roofing projects across the UK and beyond.

It is our experience in the construction industry, and the support offered to architects and contractors through every stage of their projects, which makes us stand out. Plus, we're dedicated to delivering products that offer superior performance, quality and design.

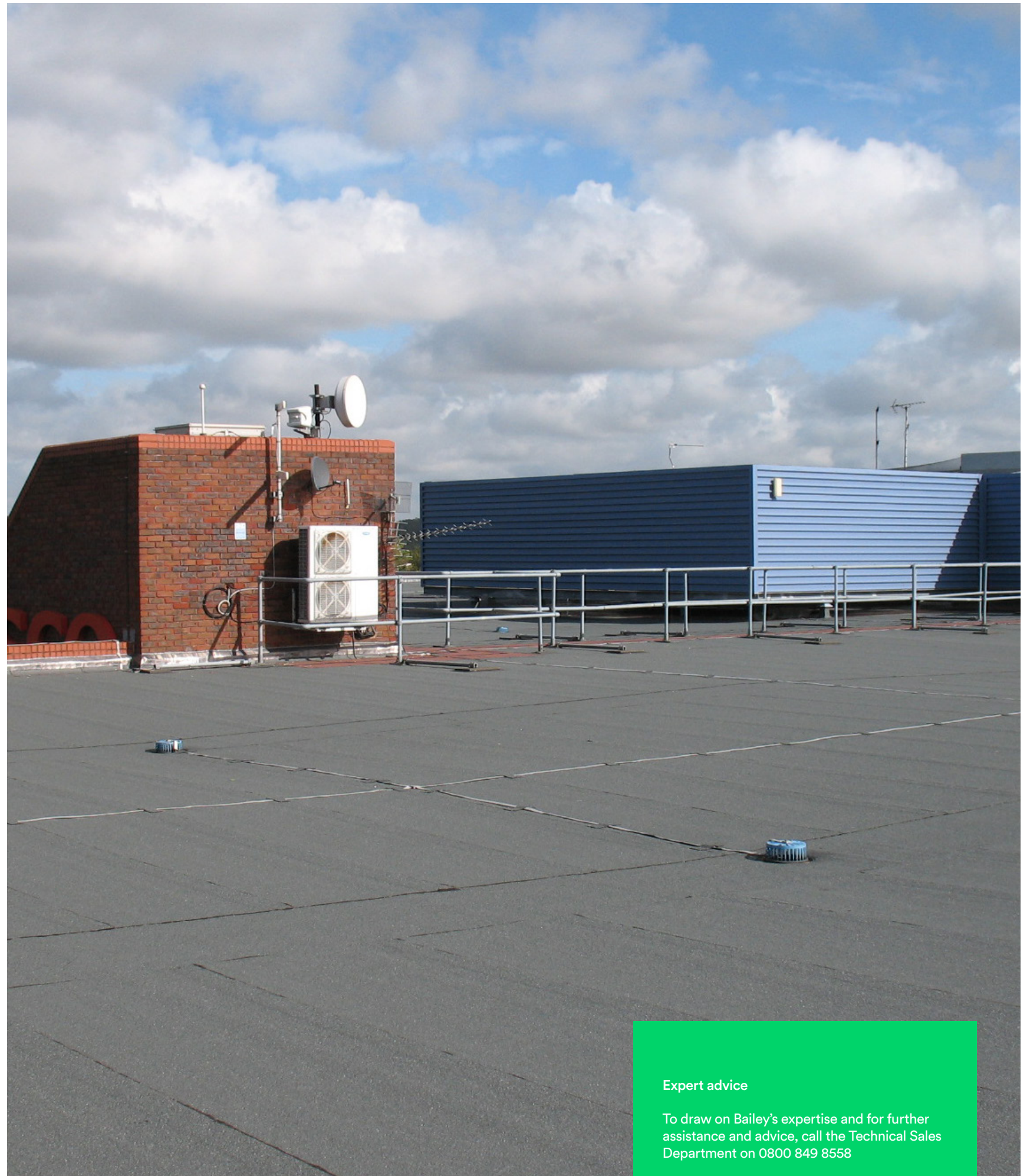
Watertight Guarantee

High-performance membranes with a proven track record equal peace of mind. We work closely with specifiers to ensure the correct application of the system resulting in long-life guarantees of up to 30 years.

From the beginning, our commitment has been to supply only the best quality materials, offering the longest life expectancy and performance available, alongside unrivalled technical support. Our range of products and depth of knowledge in the industry allow specifiers to select the system best suited to the flat roof project.

Expert advice

To draw on Bailey's expertise and for further assistance and advice, call the Technical Sales Department on 0800 849 8558



Surveys and specification support

As every flat roof project is different, it is essential that the right system is selected.



System 17000

Solutions support

At Bailey, we have the solution to almost every flat roof situation. We advise involvement at the very earliest design stage of a project to ensure the best results. Our technical team will receive architects' plans of new build projects or carry out a detailed survey (including core samples) with a comprehensive report, for refurbishment.

Following this, a specification can be provided, recommending the most suitable system. We will always offer the best solution within the budget, without cutting corners or compromising on quality. Once a system has been specified, we provide a list of registered contractors willing to tender for the works. Projects are managed and checked on a regular basis and reports of inspections produced. On completion of the works, a final inspection is carried out, the job signed off and the guarantee issued, keeping the project on time, on budget and hassle-free.

Bailey's specification service

You can find the right flat roofing product quickly with the help of our experts. It's easy and hassle free.

- Send us an outline of your requirements, along with any photos
- Our technical team may then also want to carry out a detailed inspection and survey of the roof in order to make the best recommendation
- We will choose the perfect product to suit the application from our wide range in order to meet the client's requirements
- You will receive a tailored specification that you can include in your overall project specification
- We offer in-depth technical support throughout the project, both on site and over the phone

Send us an enquiry today or request a site inspection. Our technical advice department is committed to responding immediately to specifier and contractor enquiries.



Experienced Installation

Bailey System 17000 FR should only be installed by approved or registered contractors, experienced and trained in the installation of torch-on products.

To ensure workmanship is up to our required standard of excellence, a series of site inspections are carried out during the course of the installation. On completion of the project, prior to issue of the guarantee, a final inspection is carried out, usually accompanied by the client or their representative surveyor, to ensure a satisfactory result has been achieved.

Visit our website or get in touch to become a registered installer.



Sample service

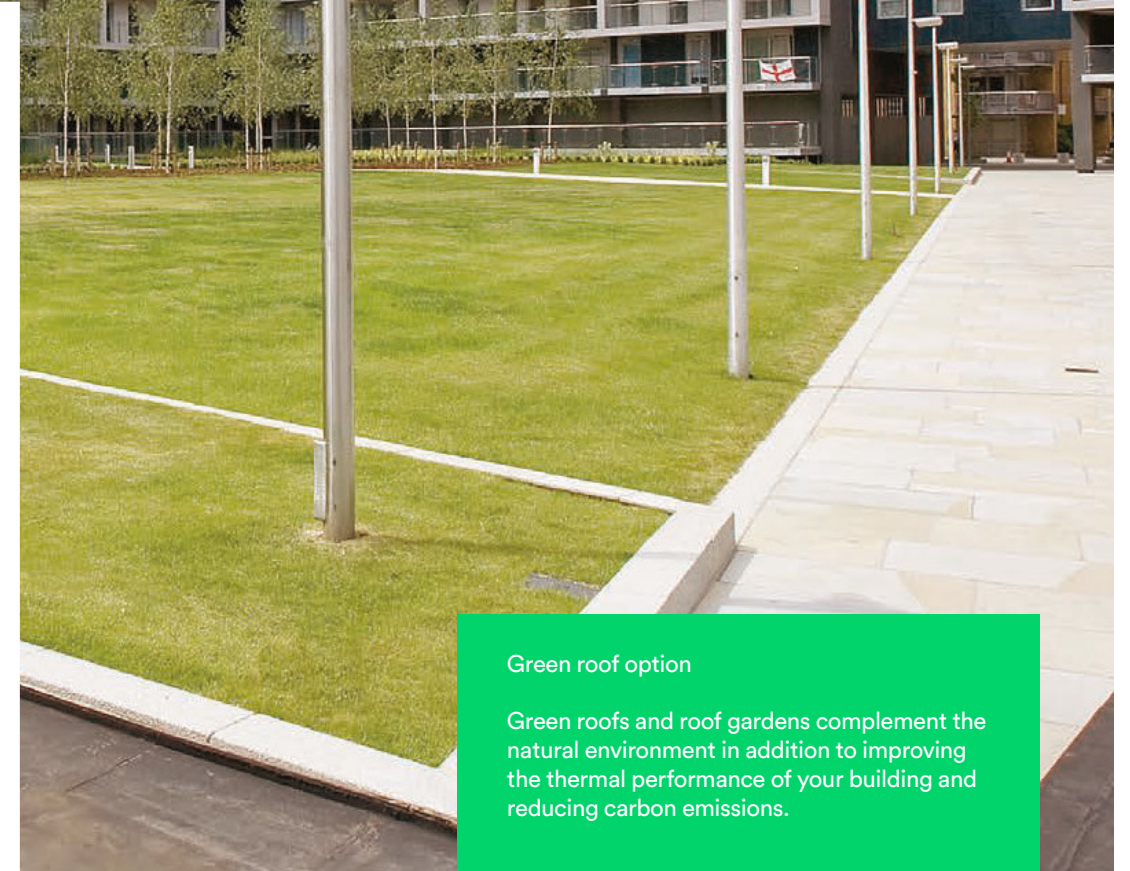
Request a sample call
us on 0800 849 8558

Green roofs and podium decks



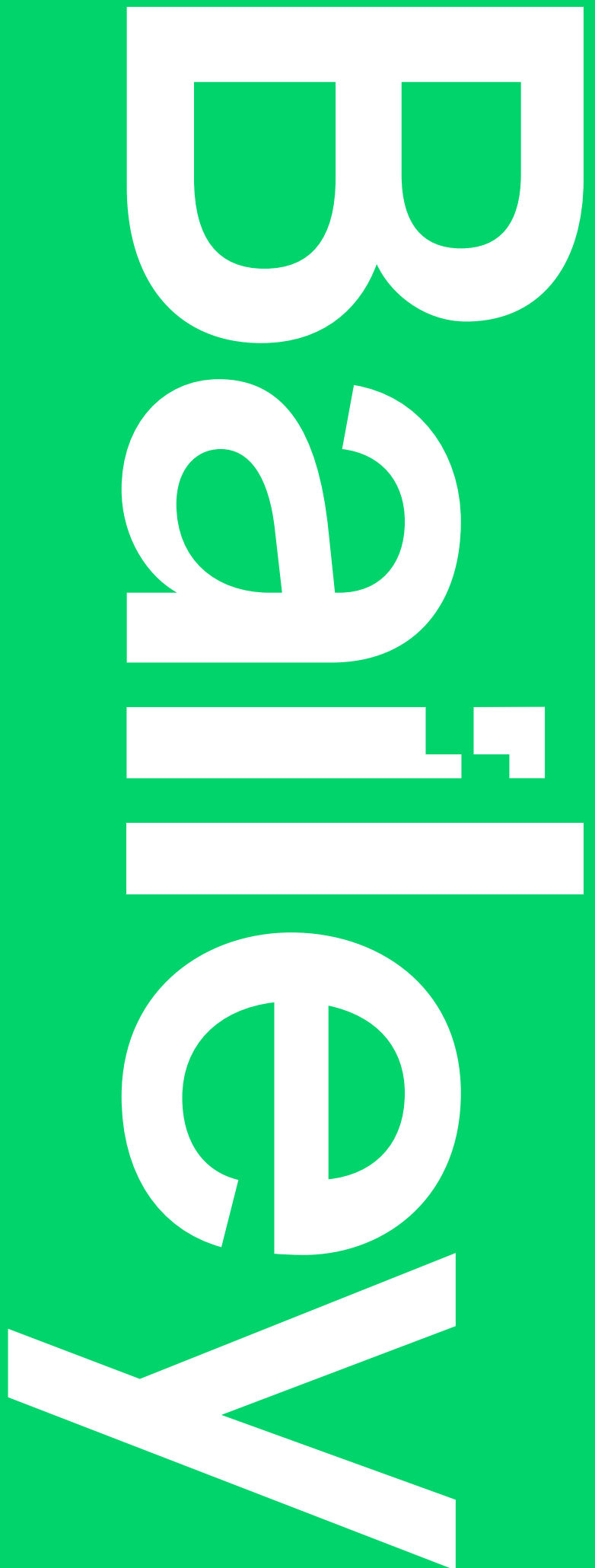
System 17000 AR Sanded Anti-Root is an extremely versatile waterproofing system. It can be used in many situations, including both green roof and Podium deck applications,

Bailey System 17000 AR is a sanded-finish, anti-root waterproofing system. This specialist membrane can be used in green roof or inverted roof applications without the need for a root barrier. The system can also be applied to podium deck applications with a protection fleece being installed between the waterproofing later and the drainage layers above.



Green roof option

Green roofs and roof gardens complement the natural environment in addition to improving the thermal performance of your building and reducing carbon emissions.



+44 (0) 1403 261 844
ask@builtwithbailey.com
builtwithbailey.com