

Maximum reliability. Minimum fuss.



# Living Roof

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Complete engineered living roof  
retention system

**An overview**



# About us

We design, manufacture and supply specialist fasteners and components for the walls and roofs of industrial, commercial and larger residential buildings.

**Over more than four decades we've established a reputation for high quality solutions and above-and-beyond customer support. We have achieved this by adhering to a simple set of aims.**

## **Reliability**

We strive to ensure a reliable service to customers; we supply what you need exactly when you need it. We understand that simplicity is essential regardless of project type or size. That's why we are always searching for ways to make your jobs easier. Our team works closely with everyone involved in the build to ensure the best possible results and help solve any problems quickly and efficiently.

## **Support when you need it**

Whether it's via email, over the phone or on-site our team strive to deliver the support and service you need. We provide advice, training, technical calculations and testing to make specification and installation as straightforward as possible.

### Quality built in

Our products are manufactured to the highest standards, either in our production facility in Kent or at one of our approved manufacturing sites which are factory production controlled in accordance with CE marking and European Technical Approval.

The highest levels of quality and best practice are at the core of our approach. We have achieved accreditation to ISO 9001 - 2015 standard for quality assurance, ISO 14001 standard for environmental management and BS OHSAS 18001 for occupational health and safety.

Our aim is to constantly be evolving and always ready to respond to the changing demands of the industry – meeting the needs and exceeding the expectations of our customers.

### Simply delivered

A fast, accurate delivery is part of our commitment to providing the best customer service in the business. We have built a delivery service that is responsive and reliable to ensure the components you need are in the right place at the right time.



Certificate number 10905  
ISO 9001, ISO 14001  
OHSAS 18001

# Living roof retention system

It is clear to see why living roofs are growing in popularity. By reducing heating costs while also creating an urban space for wildlife to thrive, living roofs hit the economy + ecology sweet spot. In addition, planning policies are increasingly calling for the inclusion of wall and site planting, including roofs and walls where feasible.

But the effects of weather can impact how these roofs look and perform over time. To protect the growth of the living roof sector, the physical properties of the roofs themselves must be protected. Living roofs need proper engineering. The Fixfast Living Roof Retention System resolves the issues that limit a living roof's long-term performance.

System benefits:

- Prevention of soil erosion and slippage
- Effective drainage
- Improved access for easier maintenance
- Lower risk of waterproof membrane damage
- Enhanced fire safety
- Design flexibility

**Maximum reliability. Minimum fuss.**

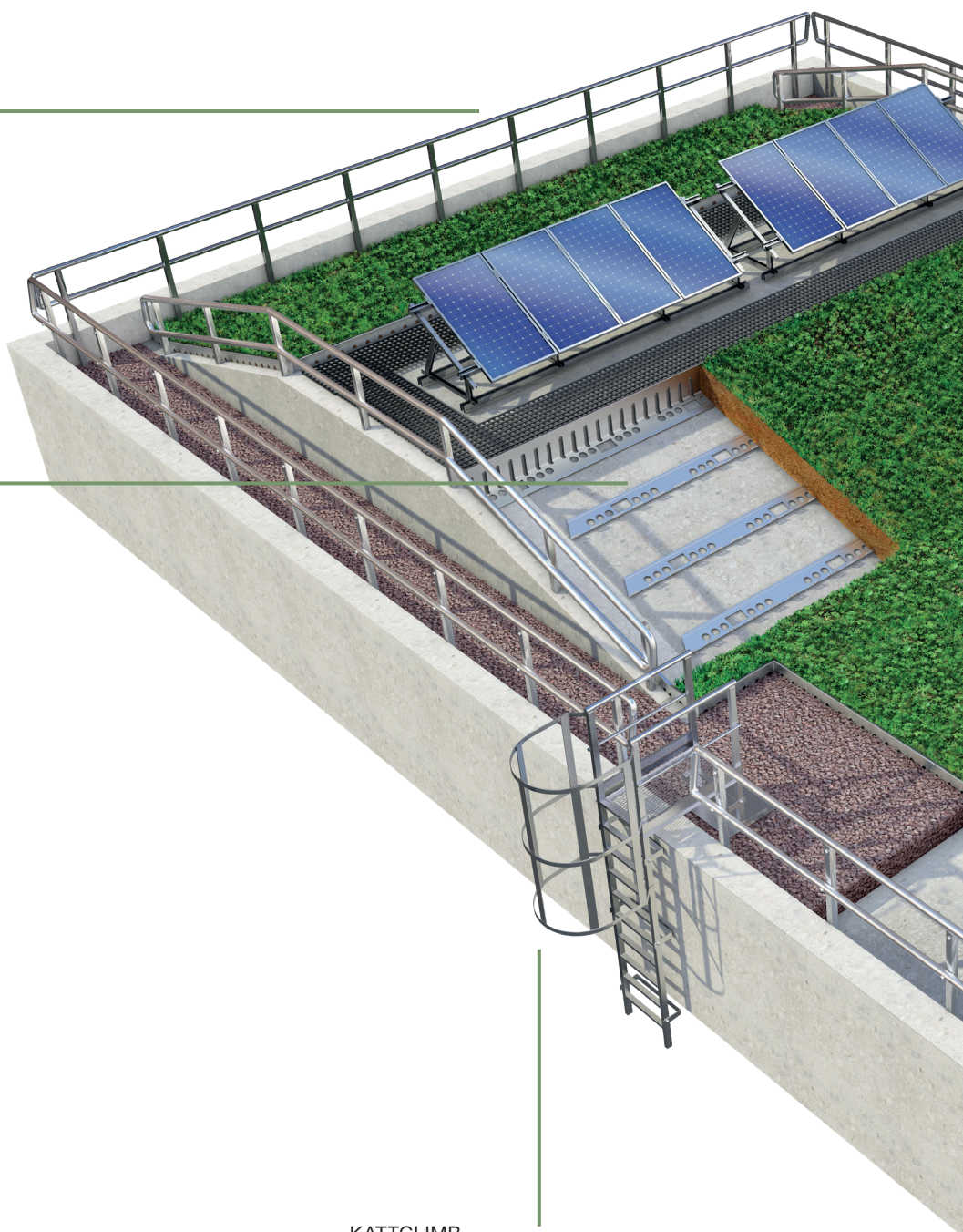
**Setting the  
standards  
for the  
engineering  
of living roofs**

## Living roof

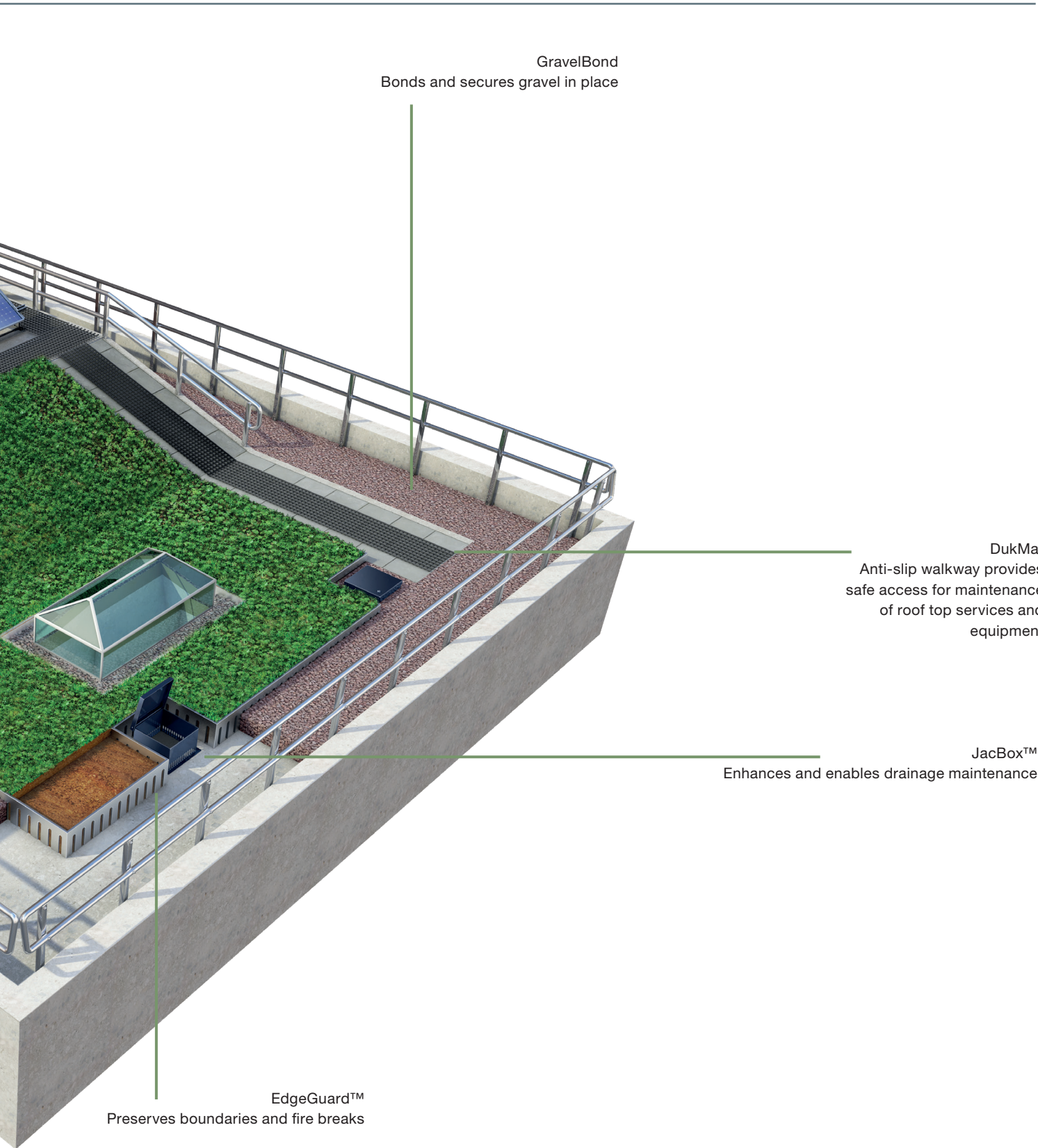
The image below shows a typical living roof build-up in a flat roof application showing all the different elements to create a long lasting and safe roof.

**KATTGUARD**  
Free-standing guard rail  
provides safe working at  
height for maintenance  
personnel

**SlumpGuard™**  
Prevents sedum slippage on  
pitched roofs



**KATTCLIMB**  
Aluminium modular access ladder provides safe  
roof access for maintenance personnel



GravelBond  
Bonds and secures gravel in place

DukMat  
Anti-slip walkway provides  
safe access for maintenance  
of roof top services and  
equipment

JacBox™  
Enhances and enables drainage maintenance

EdgeGuard™  
Preserves boundaries and fire breaks

Whether you're at the feasibility design stage or through to final specification and tender, our comprehensive service and technical support is designed to help you.

### **Service support**

Our Living Roof Retention System is backed by a comprehensive service offering designed to support you at every stage of your project, from design through to installation.

### **Technical support**

Whether choosing the right product for the right application, or helping you understand the relevant regulations, our technical team is on hand to answer any questions you may have. This is backed by comprehensive technical information, including CAD and BIM files.

### **Fixfast reliability**

We have over 40 years of construction industry experience, earning our reputation as a supplier customers can rely on. We don't just know our products, we know their applications, so contractors can be confident in the systems, support and advice we provide. We work closely with all the main industry bodies, including the NFRC, GRO and SPRA. Our Living Roof Retention System gives you what you need to quickly and confidently deliver long-lasting living roofs for your clients.





You can contact us at any stage of your project. The earlier you involve our technical team, the more we can help.

### What to do next

Resources to help you with your living roof specification.

Using the information you provide and our extensive test data, our expert team will undertake the relevant calculations to determine the optimal living roof retention system for your application.

### Speak with us about your living roof project today:

By email: [sales@fixfast.com](mailto:sales@fixfast.com)

By telephone: 0800 304 7616



## Quality assured

We have conducted extensive research and testing to select the right components for our system. Every component is manufactured to ISO 9001 quality management standards, and meets the relevant European standards for performance.

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# Products Overview

## EdgeGuard

EdgeGuard®



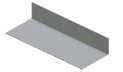
EdgeGuard® Flexi



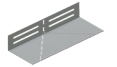
EdgeGuard® Traditional



EdgeGuard® Straight Connectors



EdgeGuard® Angle Connectors



## SlumpGuard

SlumpGuard Square



SlumpGuard Spike



## JacBox

JacBox Cover



JacBox Section



JacBox Base



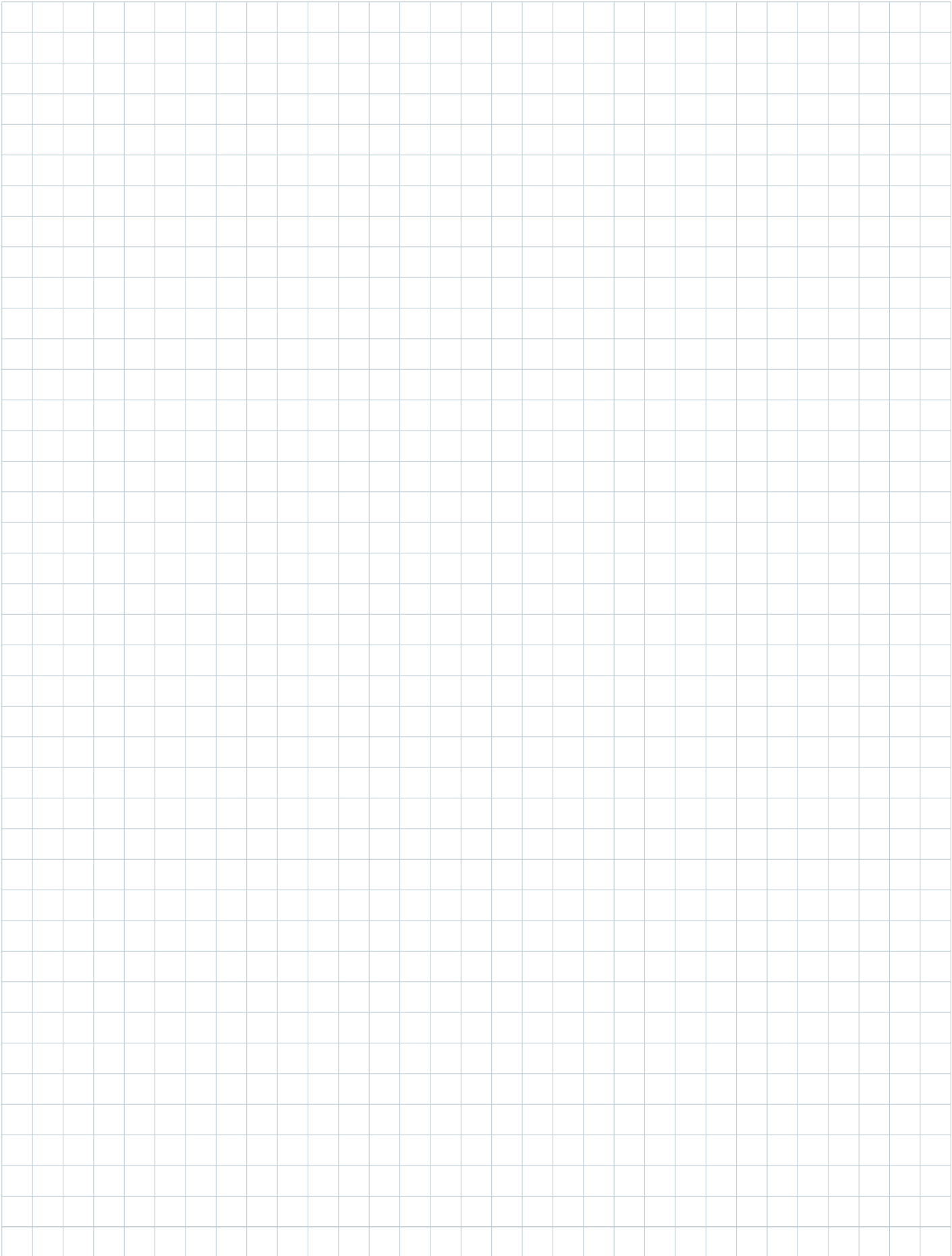
## GravelBond

GravelBond





A large grid of graph paper for taking notes, consisting of 25 columns and 30 rows of small squares.





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Certificate number 10905  
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