



GROUND UP

**THE LATEST NEWS FROM
YOUR LEADING CIVILS PARTNER**

ISSUE 23 APRIL 2025



PRODUCT SPOTLIGHT

Introducing TerraTrack Lite:
the new standard in mini roll
geotextiles



TECHNICAL

FP McCann adopts innovative
product traceability app



KEYLINE NEWS

How Keyline unlocks the
potential of your projects



GEOWORKS

INTRODUCING TERRATRACK LITE: THE NEW STANDARD IN MINI ROLL GEOTEXTILES

Following the successful launch of Geoworks Ecodeck grass and gravel pavers last July, Geoworks are excited to announce another new product being added to an already extensive range of geosynthetic products, introducing - TerraTrack Lite.

Designed to enhance efficiency, reduce costs, and simplify stock management, this new product range is set to replace the existing MultiTrack 1000 mini packs and rolls, offering a more streamlined and cost-effective solution.

The new solution delivers the same trusted, market-leading performance as the outgoing MultiTrack 1000 product. Built with high-quality materials and advanced manufacturing processes, it ensures exceptional durability, consistent reliability, and superior performance. Customers can trust its proven effectiveness and long-lasting results.

WHAT IS TERRATRACK LITE?

TerraTrack Lite is a highly permeable white non-woven geotextile available exclusively in mini rolls. This range has been developed to maintain performance while optimising pricing and logistical advantages for customers.

KEY FEATURES & BENEFITS:

Significant Cost Savings:

The new range brings substantial price reductions compared to MultiTrack 1000 mini packs and rolls.

Flexibility:

TerraTrack Lite will be available in the following sizes to give customers choice and flexibility to suit their needs

- 1m x 14m
- 2.25m x 25m
- 2.25m x 50m

Optimised Strength:

With a strength of 6.5kN, TerraTrack

Lite remains suitable for the majority of intended applications while offering a more cost-effective solution.

Functional:

Geotextile for both separation and filtration.

- **Separation:** Preventing the intermixing of different layers of soil or aggregates.
- **Filtration:** Allowing water to pass through while retaining particles.
- **Convenient:** Perfect for domestic and small construction projects, offering solutions for contractors, housebuilders and homeowners.

APPLICATIONS FOR TERRATRACK LITE

The versatility of TerraTrack Lite lends itself to a wide array of practical uses, including:

SuDS (Sustainable Drainage Systems):

TerraTrack Lite enhances the efficiency

of SuDs systems by acting as a reliable filtration layer. It prevents soil and debris from clogging pipes or drains, improving water flow and reducing maintenance costs. This makes it an invaluable tool for addressing the growing issues of water management.

Shed Bases:

TerraTrack Lite ensures proper drainage by allowing water to pass through while keeping soil particles in place, and providing stability to the shed foundation by distributing weight more evenly across the soil underneath.

Garden Paths:

When used beneath gravel or other surface materials, TerraTrack Lite prevents the soil from mixing with the gravel and ensuring the path remains stable over time.

Parking Areas:

For parking areas, TerraTrack Lite offers a balance of strength and permeability. It provides a resilient separator capable of withstanding vehicular loads while enabling effective drainage to prevent water pooling. This makes it particularly suitable for both temporary and permanent parking installations.

Garden Landscaping:

TerraTrack Lite enhances garden landscaping by providing a strong,

stable foundation for various outdoor designs. Its drainage properties ensure water does not collect, preserving soil integrity. Suitable for pathways, patios, or decorative features, it offers both functionality and aesthetic adaptability.

BENEFITS FOR LANDSCAPE CONTRACTORS, HOUSEBUILDERS, DIY ENTHUSIASTS, AND GARDENERS

All users of TerraTrack Lite stand to benefit uniquely:

Landscape contractors:

TerraTrack Lite provides a cost-efficient and effective solution for outdoor projects. The optimised roll dimensions ensure faster installation times, reducing labour costs and project durations. Additionally, the durable material ensures long-term performance, making it a reliable choice for clients seeking high standards and longevity in their landscaping solutions.

Housebuilders:

Housebuilders benefit from these products' ability to enhance the functionality and aesthetic appeal of both residential and commercial properties. The lightweight and compact design makes it easy to transport and handle on-site, while the coverage options minimise material wastage. These attributes support streamlined operations and improved cost efficiency on construction projects.

DIY Enthusiasts and Gardeners:

DIY enthusiasts and gardeners will appreciate the user-friendly design that allows for simple and efficient installation, even for individuals with limited experience. The pre-measured roll sizes enable precise planning and execution, while the high-quality material provides confidence in achieving professional-grade results.

Seamless Transition & Availability:

To enhance efficiency, Geoworks is removing the 4.5m x 10m size from its range. This decision is based on the belief that the 2.25m x 25m (56.25m²) option provides better coverage at a lower cost per square meter.

Large rolls (4.5m x 100m) of Multitrack 1000 will still be available, ensuring continued support for those requiring larger formats.

The transition to TerraTrack Lite mini rolls will take place from April 1st, ensuring a smooth shift with minimal disruption.

For more details on Wrekin's TerraTrack Lite, visit your local Keyline branch today.

[Branch locator](#) >

[Find out more](#) >



GREENFIX MARKS ONE YEAR OF TREEBUNKER™: A GAME-CHANGER IN SUSTAINABLE URBAN LIVING

Greenfix is proud to celebrate the first anniversary of their innovative TreeBunker™ system, a revolutionary solution transforming tree planting in urban and rural environments alike. Since its launch, TreeBunker™ has been embraced by local authorities, contractors, and sustainability advocates across the UK.

TreeBunker™ combines practical functionality with environmental benefits. It supports urban green space expansion without taking up excessive land, making it ideal for modern cities. Its adaptable design allows it to meet individual site requirements, offering flexibility for diverse tree planting needs. The system enhances climate resilience by helping manage stormwater, reduce flood risk, and combat urban heat islands.

by aiding in the creation of urban habitats for birds, insects, and other wildlife—helping nature thrive, even in concrete-heavy landscapes.

Greenfix looks forward to expanding TreeBunker™'s reach as part of its mission to build greener, more resilient communities.

To learn more, visit your local Keyline branch today.

Beyond infrastructure, TreeBunker™ fosters biodiversity

[Branch locator](#)

[Find out more](#)

GET A QUOTE



DRAIN DEFENDER: THE SMART SOLUTION FOR GULLY PROTECTION

Blocked drains and pollution pose major challenges for construction and infrastructure projects. The Drain Defender, developed by R&B UK JT Ltd, offers a reusable, cost-effective solution to prevent debris, silt, and hydrocarbons from entering drainage systems.

Its specialist woven netting captures materials over 2mm while maintaining high water flow, reducing flood risks and costly maintenance. A replaceable hydrocarbon filter ensures pollutants are contained, helping sites comply with environmental regulations.

Quick & Secure Fit - Designed for standard UK gully pots

Eco-Friendly & Cost-Effective - Reusable netting and filter

Proven in Construction & Highways - Reduces drainage failures

With sustainability and efficiency at its core, Drain Defender is the ideal choice for House Builders, Civil Engineers and Groundwork Contractors.

To learn more, visit your local Keyline branch today.

[Branch locator](#)

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GET A QUOTE



FP MCCANN ADOPTS INNOVATIVE PRODUCT TRACEABILITY APP



FP McCann prioritises customer confidence and quality control. The new Traceability app ensures meticulous monitoring across all depots, including FP McCann's Ellistown facility. Each product is assigned a unique serialised ID; all quality checks are documented in a centralised database for easy access.

The process begins with a pre-pour check, during which the quality controller verifies mould setup and uploads the information to the app.

After taking photos of the mould, the product cures overnight. The next day, a label with a unique QR code is attached for tracking. Further inspections occur at the dressing station, where quality standards are confirmed.

Once the product passes a post-pour inspection, it is also recorded in the app, marking it as 'Finished Goods.' Forklift drivers then store the items, documenting their locations in the app. An electronic loading ticket shows the

products' locations and QC status during delivery. The app prevents incorrect products from being loaded unless verified by a trusted Quality Controller. Finally, photos of the completed load are uploaded as proof of verification.

For more details, visit your local Keyline branch today.

[View FP McCann's traceability app video](#) >



GET A
QUOTE



An Orbia business.

ENSURING LONG-TERM DRAINAGE PERFORMANCE: A SUSTAINABLE APPROACH TO PREVENTING ROOT INGRESS

The UK Government's plan to build 1.5 million homes in five years demands sustainable solutions for urban expansion. Integrating green spaces benefits air quality and biodiversity but also presents a challenge: root ingress. Tree roots seeking moisture can infiltrate drainage systems, causing damage, blockages, and costly repairs.

Steve Jeffries, Product Manager for Foul Water Systems at Wavin, highlights

the importance of protecting drainage infrastructure while supporting greener urban environments.

Wavin's RootSeal Technology offers an innovative solution. Integrated into Wavin OsmaDrain pipes, RootSeal contains a natural mineral additive that deters roots from entering pipe joints. This proactive approach prevents damage, reducing maintenance costs and supporting sustainability goals.

As urban developments grow, protecting underground infrastructure is crucial. Solutions like RootSeal ensure drainage systems remain durable while allowing trees and urban greenery to thrive.

For more information about Wavin's RootSeal Technology, talk to the team at your local Keyline branch

Branch locator >

Find out more >



HOW KEYLINE UNLOCKS THE POTENTIAL OF YOUR PROJECTS

We're dedicated to unlocking potential for your projects and the broader industry by developing skills in the next generation, and partnerships that better support projects and improve efficiency.

We're investing in the next generation, helping to encourage individuals to thrive in construction and civil engineering roles.

But, don't just hear it from us! Owen Sutton, who completed a level 2 entry trade supply apprenticeship and has recently been promoted to Branch Sales

Manager, shares his experience and how it helped him grow in confidence.

[Find out more >](#)

PODCAST WITH GEORGE WOOLLARD ABOUT WHITEPAPER

"The pollutants will disperse and dilute, settling or free-floating in the river, and they don't disappear... There will be many people in the industry, including contractors involved with building and maintaining the network, that won't really be aware of what impact it has."

Our Technical Director, George Woollard recently sat down with Adrian Tatum from Highways News to discuss the pressing issue of road runoff pollution.

With rainfall records being shattered more frequently, the problem is only getting worse - yet many remain unaware of its true impact.

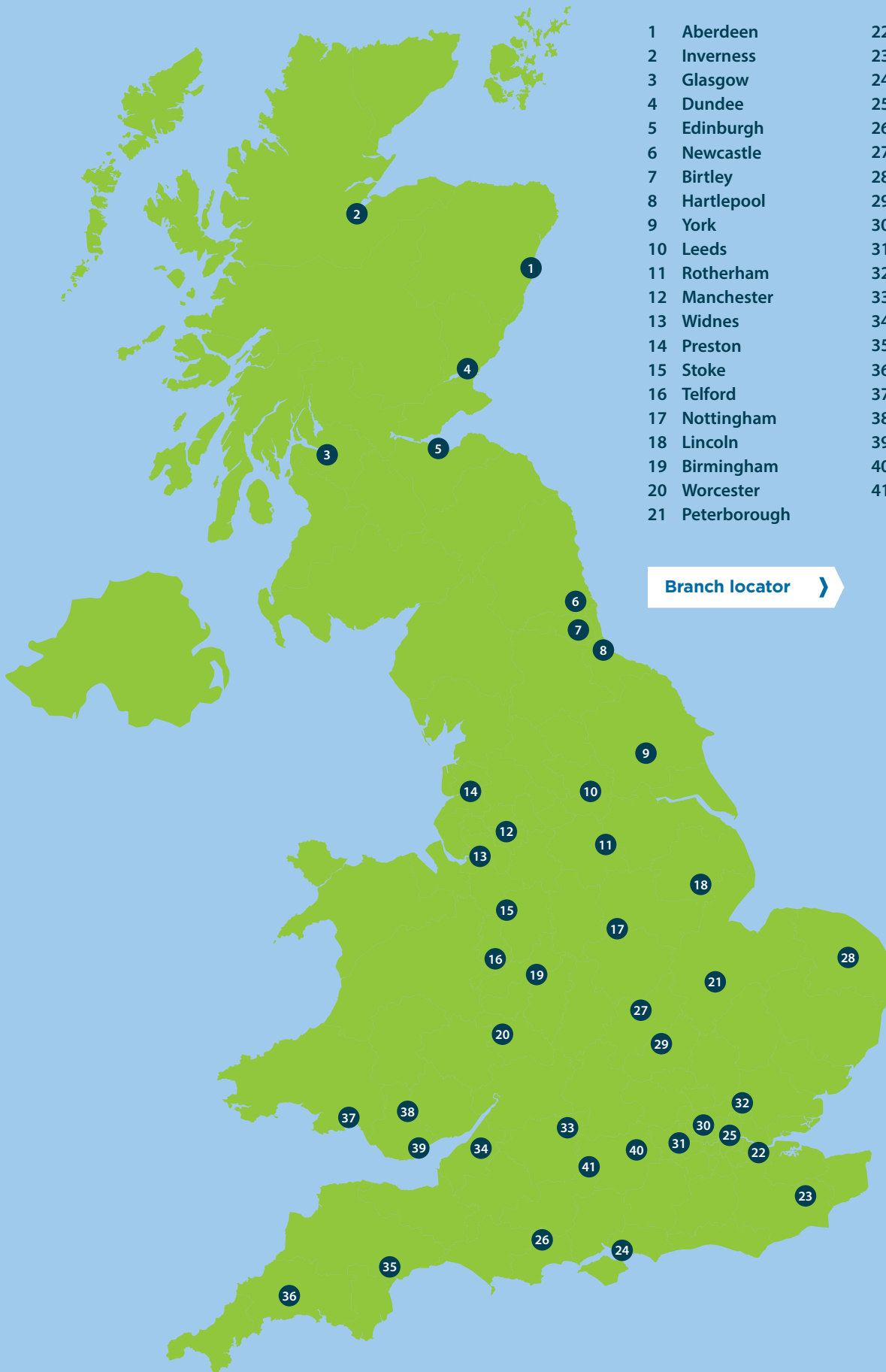
Next time you're driving, perhaps tuning in to this conversation, ask yourself: where does all this polluted water go when it leaves the road?

We need to collaborate and start driving change.

[Listen to the full podcast here >](#)



BRANCH LOCATIONS



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|----|--------------|----|---------------|
| 1 | Aberdeen | 22 | Northfleet |
| 2 | Inverness | 23 | Ashford |
| 3 | Glasgow | 24 | Portsmouth |
| 4 | Dundee | 25 | Canning Town |
| 5 | Edinburgh | 26 | Ferndown |
| 6 | Newcastle | 27 | Northampton |
| 7 | Birtley | 28 | Norwich |
| 8 | Hartlepool | 29 | Milton Keynes |
| 9 | York | 30 | Willesden |
| 10 | Leeds | 31 | Hayes |
| 11 | Rotherham | 32 | Braintree |
| 12 | Manchester | 33 | Swindon |
| 13 | Widnes | 34 | Bristol |
| 14 | Preston | 35 | Exeter |
| 15 | Stoke | 36 | Bodmin |
| 16 | Telford | 37 | Swansea |
| 17 | Nottingham | 38 | Trefores |
| 18 | Lincoln | 39 | Cardiff |
| 19 | Birmingham | 40 | Reading |
| 20 | Worcester | 41 | Basingstoke |
| 21 | Peterborough | | |

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