

LANDSCAPE & URBAN DESIGN

39

Sept/Oct 2019
Price £3⁹⁵
landud.co.uk



LTP partners with Lower Barn Farm at glorious garden festival

LTP recently joined its partner, Lower Barn Farm, at the RHS Hampton Court Palace Garden Festival.



ANS Group Global

Living Walls: Reviving The Urban Jungle One Car Park At A Time



Everyone takes grass for granted!

They expect it to be green with the right consistency at all times.



Hedera screens ltd

Urban Green Solutions
Call: 01530 560 550

- Living Green Screen Fences
- Living Walls
- Sedum Roofing
- Instant 100% coverage Floral Matting
- Steep slope Soil Stabilization Matting
- Commercial Soft Landscaping
- Aftercare Maintenance
- Irrigation

Unit 3 Chestnut Farm
Ashby Road
Moira Derbyshire DE12 6DP

Email: info@hederascreens.co.uk
Follow: [@hederascreens](https://www.instagram.com/hederascreens)

CONTENTS

04-11 Tools, Plant & Equipment

- Q&A with David Hart, Managing Director of Kubota.
- The driving force in zero-turn mowers.
- Stihl to highlight latest pro products at Saltex.

12-13 Saltex Preview



14-21 Turf Management

- Ribble Valley Borough Council aim to get games on with the imants shockwave.
- Everyone takes grass for granted!
- Getting to the root of supply chain issues.

22-28 Groundskeeping

- GKB Q&A.
- Infinicut & Turfclean combination deliver 'Premier' finish for Chesterfield FC.

29-31 Lighting

- Timber meets technology - outdoor lights where traditional & modern materials combine.

38-52 Garden Design

- Scotty's Garden.
- How to get your garden ready for Autumn.
- Micro irrigation for today's landscapes.
- Elements garden design exhibits at Hampton Court Palace flower show.

53-57 Glee Show Preview

- Transforming spaces

58-59 Landscape Show Preview

60-61 Decking

62-71 Landscaping Services

- A practical solution for Instant Hedge.
- Floods SuDS & permeable paving.
- Urban meadow flower displays leads Hever Castle to sell 'ready-made' Euroflor packs.

72-79 Street Furniture

- Stylish bespoke shelter solutions.
- Plaswood - The environmental choice.

82-83 Bound Surfacing

- Mia House.

83/87 Concrete & Stonework

- Summer living: stylish tiles to transform your garden.

88-97 Green & Blue Infrastructure

- John Chambers wildflower meadow at Burncross community garden.
- Street scheme targets green.
- Living walls: reviving the urban jungle one car park at a time.



98-108 Sport & Play

- Sutcliffe Play launch new inclusive brochure.
- Sport Court UK.
- Crown Sports Lockers/Fairhaven Golf Club change for the better at Fairhaven.

109-113 Contamination Expo Preview

- Cutex root barrier products new range hits the spot!

LANDSCAPE & URBAN DESIGN TEAM

Publishing Director
Martin Holmes
martin@mhmagazine.co.uk

Sales Director
Lee Martin
Tel: 01227 936974
lee@mhmagazine.co.uk

Digital Manager
Jamie Bullock
jamie@mhmagazine.co.uk

Editor in Chief
Antony Holter
Tel: 01304 806039
antony@mhmagazine.co.uk

Editor
Lorna Davidson
Tel: 01304 806039
lorna@landud.co.uk

Business Manager
Josh Holmes
josh@mhmagazine.co.uk

Studio Director
James Sayer
james@mhmagazine.co.uk

Studio Designer
Sarah Johnson
sarah.johnson@mhmagazine.co.uk

Cover images courtesy of:

Left: Lower Barn Farm Top Right: ANS Global Bottom Right: EcoSolve

www.landud.co.uk T: 01304 806 039 E: info@landud.co.uk

Every effort is made to ensure the accuracy and reliability of material published in Landscape & Urban Design however, the publishers accept no responsibility for the claims or opinions made by advertisers, manufacturers or contributors. No part of this publication may be reproduced or transmitted in any form or by any means, mechanical, electronic (including photocopying) or stored in any information retrieval system without the prior consent of the publisher.

Q&A

WITH DAVID HART, MANAGING DIRECTOR OF KUBOTA (U.K.) LTD



1: Going back over the past 40 years we have seen Kubota reach many milestones from producing the very first fully reversible tractor to the invention of the bi-speed turn. But what would you say has been the one stand out moment in Kubota's history that really paved the way for the success that the brand went on to achieve?

One of the key milestones has to be the introduction of our G Series Ride-on-Mowers (G2HST & G3HST). At the time of launch, the G Series was a relatively new concept, but its success set the precedence and paved the way for similar future products, making Kubota the industry leader it is today. This was a defining moment for Kubota, as nationwide, Local Authorities and Councils began to replace walk behind mowers with Kubota machines. This enabled them to cover increasing acreage of grass areas with fleets of the new mowers and since then, many more first-class models have been developed.

We feel it is important to learn about the requirements of both our customers and dealers. By paying attention to these needs, we're able to develop and adapt our machines to keep up with these changing demands, and it all started with the success of the G Series.

2: Over the past 40 years, we have seen so many fantastic products, developments and activities from Kubota some of which include the more recent Kubota Apprenticeship Programme. Are these type of programs something we could look to expect to see more off in the coming years?

Most definitely. We are committed to serving our customers with up to date products and the latest innovations in technology. This requires both aftersales service and support through a dedicated and well trained network of dealers and service technicians. This is what our customers have today and will expect tomorrow. At Kubota, we're dedicated to continuing this level of service, which is why our apprenticeship programmes are so valuable.

The existing Kubota Dealer Apprenticeship Programme allows those entering the programme to experience the industry first-hand and learn more about our dealers and customers. To date, this has proven a real success and we'd love to expand our apprenticeships across the business as these programmes open up opportunities for those taking part, whilst offering on-the-job experience.

3: One thing I would like to really to commend Kubota on is staying true to its history and to continue to uphold such a strong branding presence. With a company which has such strong heritage and presence in the market, it must be hard to consistently perform at such a high level but what would you say is the key to the success of the brand reaching this 40th Anniversary?

The key is our flexibility. We're always conscious of the growing interest and demand within the industry at Kubota and we want to ensure our equipment can be fitted with whatever technology our customers require or currently use. It's this focus and consistency across the years which has allowed us to perform at such a high level and with our continuous product innovation, reliability and

performance, we've been able to remain unmatched over the last 40 years.

We are also truly proud of our heritage and as the business continues to grow, it's always been important to learn and adapt to the ever-changing groundcare landscape. By understanding what the industry needs from its machinery and manufacturing equipment, we're able to adapt to the rapidly changing technology and utilise this to transform existing machines. It's our dedication to the industry, with the robust build and performance of Kubota machines which has played a significant role in the success of our business.

4: Obviously this year celebrating your 40th Anniversary is very exciting and there is a lot of buzz around the anniversary, but could you tell us if Kubota has anything special planned to celebrate the event?

It's a very exciting time for us at Kubota this year and celebrating our 40th anniversary has been a brilliant milestone for not only our staff, but also for our dealers and customers too. We've used the news to help support our marketing at shows and in particular, we teamed up with The Game Fair in the UK to offer Kubota customers special advanced ticket offers.

At Kubota, we also organised a staff activity day to get everyone involved in celebrating such a momentous occasion. The teams spent an entire day driving some of our machines which was great fun, varying from mowers to the M7, as well as our wide range of RTV's and diggers. We also have plans to plant a tree at Kubota HQ as a testament to the last 40 years and to mark the occasion.

For any business to have been successful across four decades is impressive and something we're incredibly proud of, but it also sets the precedence for what the next four decades may have in store for us and the wider industry as a whole.

5: With so much success spanning over 40 years there must be a lot of pressure to continue to uphold the market presence in the coming years, how does Kubota plan on being able to continue this strength for another 40 years?

At a product level, we know how important it is to identify the next industry necessity in order to uphold our fantastic reputation as innovators and industry leaders.

Doing this means we can adapt existing models or develop a new machine, built with features to help our customers meet the demands of the changing industry. Not only does this benefit our customers, but it also helps Kubota to stay ahead of the game.

The groundcare sector in particular is big business for us, and will continue to be for the next 40 years and beyond. With continual investment in products, services, recourses and R&D expansion, Kubota will inevitably increase in its global brand positioning.

To maintain this high level of success, it is important for us to future-gaze and predict what could be in store for the sector, including looking at how this may impact not only our business, but our customers too.

We'll strive to offer advice and consultancy on these changes and the issues affecting the industry to ultimately help our customers and dealers make the right decisions for all their business needs.

NEW FROM SOLID GEAR – THE ONYX SAFETY SHOES AND BOOTS

Great value safety footwear with the unique BOA closure system for maximum comfort.

Nowadays, good safety footwear is part and parcel of a comfortable day's work on site – just like good working clothes and quality hand tools.

Combining maximum comfort and protection with a robust and durable design, Solid Gear's Onyx is available as a shoe or a boot and ideal for different types of on-site work.

This EN-accredited footwear has a modern-looking style that integrates a seamless upper and Cordura reinforcements with a poured polyurethane midsole, a breathable footbed and strong rubber outsole for maximum grip on slippery and uneven surfaces. Metal-free protection comes from the fibreglass toecap and penetration board for extra personal safety.

What's more, the unique BOA Closure System – used on many top-brand sports shoes – distributes the pressure of the fastened shoe evenly across your feet to ensure a glove-like fit all day for maximum comfortable protection.



To get more information on Solid Gear – the Next Generation of Safety Footwear – visit the website at www.solidgearfootwear.com alternatively, call the Hultafors Group UK Helpline on 01484 854788

SNICKERS WORKWEAR'S NEW LOOSE-FIT STRETCH TROUSERS FOR MAXIMUM MOBILITY ON-SITE

Hi-tech stretch fabrics and ergonomic designs ensure close quarter mobility at work.

With a range of new AllroundWork stretch trousers available throughout the UK, there's plenty of flexibility for every professional craftsman and woman to stretch their performance on site comfortably.



The new stretchy work trousers for men have a loose fit for a classic Snickers Workwear look and feel, with stretch Cordura for increased durability as well as improved ventilation and close quarter mobility.

What's more, the new slim-fit work trousers for women are shaped to fit the female anatomy. The ergonomic 'women's fit' includes wider hips and a narrower waist for a street-wise, fashionable look with optimal comfort and freedom of movement built-in.

So check out these newest designs – the optimal choice for craftsmen and women who need to get their jobs done comfortably on site.

Getting information on the Snickers' new stretch work trousers is easy. You can call the Snickers Helpline on 01484 854788, check out the website and download a digital catalogue at www.snickersworkwear.co.uk or email info@snickersworkwear.co.uk

THE BEFORE AND AFTER OF ONE METRE DEEP AERATION

**COMPACTION AND WATERLOGGING STOP PLAY.
DOWNTIME COSTS MONEY.**

Terrain Aeration's long-term treatment reaches one metre deep where compressed air blasts the compaction.

The soil is opened up for good drainage and a healthy sward with minimum disruption.

We have been successfully aerating sports turf, bowling greens, golf courses, parks, trees and gardens for over twenty-five years.



See us at work:

www.terrainaeration.co.uk

Call us for a quotation 01449 673 783





Kubota



UNMISSABLE VALUE. UNRIVALLED CHOICE.

SEE US AT
SALTEX 2019
STAND: C070

KUBOTA COMPACT TRACTORS 16-60HP

0% | 2+22 PAYMENTS FROM
£56.45
FINANCE | PER WEEK EQUIVALENT
OFFER ENDS 30th NOVEMBER 2019

*Business users only. Terms and conditions apply. Example shown for B1161.

Get to work for less this season with 0% available now on Kubota's range of compact tractors including the BX, B, ST and L Series.

Developed from the ground up, Kubota's range of robust and versatile compact tractors deliver exceptional power output, a host of performance enhancing features and unrivalled reliability for consistent, economic performance all year round.



***Terms and conditions:** Finance for business purposes only. Weekly payment profile is not available and is shown for illustration purposes only. Actual finance rental payable on B1161 is 2 + 22 Monthly installments of £244.62 per month. Subject to acceptance and affordability checks. Applicant must be 18 or over. Promotion valid until 30th November 2019. Available on new equipment only with RRP 60%. The finance products offered under this promotion is a Finance Lease and Hire Purchase. For Finance Lease, VAT is due with each rental payment and you will not own the equipment at the end of the agreement. Return conditions apply. A documentation fee of £50 (VAT is applicable for finance lease only) will be collected with the first rental. For hire purchase, full VAT is due on signing. An option-to-purchase fee of £50 (plus VAT) will be collected with the final payment. You will own the machine when all payments have been made. Alternative finance options are available. Terms and Conditions apply. Images are for illustrative purposes only. Annual admin fee of £40 (plus VAT). Kubota Finance is a trading style of BNP Paribas Leasing Solutions Limited. Finance provided by BNP Paribas Leasing Solutions Limited, Northern Cross, Basing View, Basingstoke RG21 4HL. Registered in England No. 901225.

Contact your local dealer or visit our website for more details.

www.kubota.co.uk T: 01844 873190

40 years
Excellence in the UK & Ireland

For Earth, For Life
Kubota



THE DRIVING FORCE IN ZERO-TURN MOWERS

For the professional operator, a machine that does the work in half the time of a conventional lawn tractor has to be a major consideration. This potential to increase productivity is one of the driving forces behind the growth in popularity of zero-turn mowers in the UK. The Zenith 60 is the latest zero-turn in the Ariens range. A performance machine, it's packed with commercial features and built for durability and strength.

Powered by the reliable Kawasaki FX730V 726cc engine, the Zenith has a forward speed of 8.5mph (13.7kph) for fast mowing. Cutting the grass at speed combined with total manoeuvrability gets you through the job faster, without compromising a quality finish. Easy steering levers are all you need to drive, brake, steer and spin on the spot. Negotiating around objects has never been easier. At the end of the mowing row you can effortlessly turn 180°, saving you more time and without going over already cut grass.

The Zenith's large 152cm (60") cutting deck makes another contribution to greater productivity.

Built with 10-gauge steel its 14cm (5.5") depth provides optimal airflow in all mowing conditions.

The foot-operated deck lift system provides effortless adjustments between 15 cutting positions in 6.35mm (¼") increments with a vertical pin selection.

The Constant Belt Tension System ensures the correct tension, minimising wear and heat while providing enhanced belt life with minimal adjustments.

The Zenith features an industry-leading frame design with large tubular frame rails as a backbone to support the machine loads. The frame is fitted with a Rollover Protection System (ROPS) as standard.



To keep the operator comfortable through the day the high backed, ergonomically designed, padded seat not only reduces user fatigue, it also helps to absorb the impact on uneven surfaces.

The Zenith 60 comes with a two-year commercial warranty or three-year residential warranty.

For more information contact
Ariens on 01844 278800 or
visit www.ariens-uk.com

HULTAFORS NEW RANGE OF 'SNAP-OFF' KNIVES

Precision, quality and long-lasting sharpness are the hallmarks of these superb new products.

Hultafors Tools has launched a new range of 'Snap-Off' Knives for professional craftsmen and women.

With 13 different knives and 4 long-lasting precision blades, these all-round, ergonomic knives are designed and built to suit a wide range of jobs on site. From industrial and warehouse applications to specialist work on site – from like cutting boxes open and shaping plasterboard, to trimming flooring and paring cables.



Symmetrically designed so that the blades can be turned over, they're adaptable for both left and right hand use so that left handed craftsmen and women can adapt the knife rather than their own usage.

What's more, the blades are available in three widths of 9, 18, and 25mm, with different blends of sharpness and long life built in to suit regular hard work on site.

Getting more information on the Hultafors Tools product range easy. You call the Helpline on 01484 854788 or check out www.hultafors.co.uk and download a digital catalogue.



Screws • Fixings • Fasteners

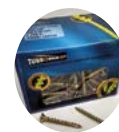
A division of NE Fasteners Ltd. Cradley Heath, West Midlands.



BUY YOUR SCREWS AND FIXINGS ONLINE

OR CALL US..

0121 559 8866



THE HOME OF TURBOWIK® SCREWS

Units 2-3, Waterfall Lane Trading Estate, Waterfall Lane, Cradley Heath, B64 6PU
www.screwshop.co.uk | 0121 559 8866 | sales@screwshop.co.uk

THE PERFECT TURFCARE PARTNER



As a UK distributor of Toro turf machinery, TYM tractors and Otterbine lake aerators, Reesink Turfcare offers you more for your landscaping needs.

A global leader in innovative turfcare equipment, Toro provides a full turf maintenance package including professional-performance mowers and utility vehicles for multiple applications, from small estates to large grounds facilities. Complementing the Toro machines are versatile TYM compact tractors with optional attachments such as loaders and backhoes, while Otterbine aerators improve lake health and look spectacular – perfect for enhancing water features.

Whatever your landscaping needs, you'll find the perfect turfcare partner in Reesink.

www.reesinkturfcare.co.uk

GROUNDSMAN® *Leading by design*

Turf / Sod Cutters

- Exceptional Traction & Cutting Ability
- Low Operator Hand Arm Vibrations
- 12 - 24 inch Sod Cutting Widths



Turf Aerators

- Solid or Hollow Coring Tines
- Proven Reliability & Performance
- Consistent Depth to 5" Depth



Soil / Core Collector

- Hugs Contours for Clean Collection
- For Groundsman Aerators, Turf Tractors and other aerators



Tractor Aerators

- Core and Collect in one Pass
- Fast Coverage
- Clean Collection with No Smearing



**Versatile
Reliable
Performance...**



Tel : +44(0) 28 2766 7049
info@groundsmanindustries.com
www.groundsmanindustries.com

STIHL TO HIGHLIGHT LATEST PRO PRODUCTS AT SALTEX

Visit Us at SALTEX at Stand: HO70

STIHL will be showcasing an array of new products at this year's Saltext exhibition, the UK's largest event for the grounds care sector, offering professional users more options than ever before to tackle the toughest jobs.



Taking centre stage will be a preview of STIHL's new RMA 765 V PRO mower, which will be the latest addition to STIHL's expanding range of high-performance professional models. Packed with innovative features, the new cordless mower is designed with a 63cm magnesium twin blade cutting deck, height adjustable front wheels for zero turn, and variable speed, controlled via the digital cockpit. In addition, the solid mono handlebar ensures users can empty the tough fabric 80-litre grass catcher box with ease.

Visitors to the stand will be able to see up close the new MSA 220 C-B, the most powerful cordless chainsaw in the STIHL range. Powered by a 36 V Lithium-Ion battery, the new saw comes as standard with the STIHL exclusive 3/8" Picco Super 3 (PS3) full chisel saw chain with a guide bar length of 35cm/14". The powerful MSA 220 C-B makes quick work of any task and guarantees



consistently high-quality cutting performance for felling, snedding, firewood processing and much more, regardless of the battery charge level.

The new STIHL BR 800 C-E will also be on display, the latest addition at the top of the range of innovative and high-performance blowers. Producing an impressive blowing force of 41N, the 80cc STIHL 4-MIX® engine runs on a fuel-oil mix just like a 2-stroke model and offers the benefits without the compromises of 4-stroke power. The STIHL 4-MIX® engine provides fast acceleration, more power, added torque, and lower noise during operation to complete jobs quickly and more easily. In addition, the engine offers reduced emissions and increased fuel efficiency.

To make getting up and running even easier, the BR 800 C-E is designed with a convenient starting system featured on the side of the machine, allowing users to -re-start the blower while wearing it. The simplified starting system also features an automatic choke reset and a switch position on the control handle that is always 'ON', ensuring that the professional user can start the BR 800 C-E with ease.



For more information please visit www.stihl.co.uk

22 YEARS' EXPERIENCE.

**12 MILES WALKED
EVERY DAY.**

**500,000 FANS
EVERY SEASON.**

**4 ACRES OF
TRAINING PITCHES.**

1 LAWN MOWER.

STIHL LIFE.



Ed Mowe
Head Groundsman,
Leicester Tigers.

When it comes to the challenge of looking after parks and pitches all year round, STIHL tackles it head on. With a range of tools designed to maintain grounds to the highest and most professional standards. Not only does STIHL set the standard for quality, efficiency and reliability, our tools are also easy to maintain and offer superb parts availability. All of which adds up to minimum downtime and maximum performance.



The new STIHL **RM 756 GC** professional and extremely powerful petrol mower with 54 cm cutting width for large lawns.

Find out more at your local
STIHL Approved Dealer or visit

www.stihl.co.uk/pro

STIHL®

SALTEX 2019 - POWERED BY INNOVATION



SALTEX 2019, taking place at the NEC, Birmingham on October 30 and 31, continues to be the go-to destination for highlights of innovation in the groundscape environment, bringing together grounds personnel from across a wide variety of sectors and disciplines to unite, collaborate and celebrate the latest technologies.

During the two-day event, more than 500 brands will be on show to over 9,000 visitors that are increasingly demanding new grounds management solutions. Professional landscapers, garden designers and landscape suppliers can update their product knowledge as they navigate their way through the three large show halls containing a plethora of exhibitors showcasing turf maintenance machinery, fertilizers, wetting agents, seeds, turf, aggregates and treatments, weed control, facilities management services, fencing and landscaping.

SALTEX 2019 is the industry's national hub for innovation. Take the all new show feature – the Eco Village, as a prime example. The trend towards sustainable and environmentally-friendly practices in groundscape is

gathering pace as a growing number of landscapers and contractors are looking for products that can deliver quality results but also reduce carbon footprints to the environment.

The Eco Village feature offers a programme of daily demonstrations in cutting-edge sustainable technology – allowing visitors an opportunity of seeing a number of products in action. Furthermore, industry experts, within this village, will offer advice on green technology and how it could benefit current working practices.

Groundscape advice will be available across the show floor, within four seminar theatres. Learning LIVE, SALTEX's free, all-encompassing education programme will feature over 50 CPD accredited seminars and more than 100 expert speakers. The programme has been developed and curated alongside leading industry partners and influencers to provide support, insight and real solutions to the biggest issues that the audience care about most.

Networking is just one of many reasons why thousands of visitors made the journey to SALTEX 2018

and a visit to the Lawn Care Legends free networking event should be on every landscaper's show itinerary. Lawn Care Legends, a Facebook group which was created in July 2016, is a thriving online community with over 4,000 worldwide active members. It is primarily a group for all landscapers and gardeners to showcase their work and knowledge and ultimately support one another.

This networking opportunity is taking place on the first day of SALTEX at 2:00pm in concourse suites 22 and 23 by the SALTEX entrance and all are welcome.

Landscapers and gardeners should also keep an eye out for other show features such as Pathology and Soil Science LIVE – a look in detail at the symptoms of turfgrass fungal disease problems; Outdoor Demonstrations – the latest products in action in an area directly outside halls 6,7 and 8 and the Job Clinic – free one-to-one sessions covering job hunting and CV writing to interview techniques.

BALI (British Association of Landscape Industries) has supported SALTEX for many years, and for SALTEX 2019 the organisation will have a dedicated zone featuring specially selected companies that can offer products, services and support to landscape professionals.

Located in the centre of the UK, whether you are travelling from overseas or within the UK, the NEC is easy to get to by car, rail or air.

**SALTEX 2019 is free to attend.
To register your attendance and
beat the queues visit
www.iogsaltex.com**

SALTEX

SPORTS AMENITIES LANDSCAPING TRADE EXHIBITION

New for 2019



POWERED BY INNOVATION

30 - 31 OCTOBER 2019
THE NEC BIRMINGHAM

EUROPE'S LARGEST ANNUAL EVENT FOR GROUNDCARE PROFESSIONALS

- **Discover** the latest product innovations • **Connect** with industry suppliers
- **Network** with groundscare professionals • **Receive** 1-2-1 advice on specific turf challenges
- **Update** your knowledge on the latest trends • **Progress** your career with expert guidance
- **Celebrate** achievements at the IOG Industry Awards

New for 2019 The Eco Village, featuring the latest environmentally-friendly products in groundscare.

FREE ENTRY. REGISTER AT IOGSALTEX.COM

MANAGED BY THE

IOG

INSTITUTE OF GROUNDSMANSHIP



@iogsaltex



@IOG_SALTEX

RIBBLE VALLEY BOROUGH COUNCIL AIM TO GET GAMES ON WITH THE IMANTS SHOCKWAVE



Ribble Valley Borough Council has invested in their own Imants ShockWave to help alleviate compaction and gets games on.

Chris Shepard, Head Gardener at Ribble Council has 14 sports pitches and the fields at Clitheroe Castle, a medieval construction that has been in place for 800-years, to look after as well as other non-sports areas across the Ribble Valley.

The council had a desire to improve the drainage on the pitches and prevent fixture cancellations while improving other areas that were less problematic. To achieve this the decision to purchase a ShockWave was made and it has had a busy start to life during its first three months in Lancashire with the difference already visible.

Chris said: *“There were some pitches that had some standing water, but it had got to a point where we needed to do something regarding drainage for all of the pitches and the land to put money back into it and improve our facilities and we thought to get better use in the winter periods that the ShockWave was the way to go.*

“There has been a difference in some of the pitches we’ve used it on. There was one area that would always hold water but that’s gone now. It’s still a bit softer underfoot than the rest of the field but you’re not squelching water like you would have been.

“Once we go on that area again, we’ll be able to go deeper and get down to 18 inches and that’ll definitely help.”



The ShockWave is specifically designed to revitalise heavy wear areas by relieving soil compaction and in turn improve aeration and remove surface water. When doing the linear aerator causes very little disturbance, to the point that play can continue virtually straight away.

For Chris this is an important factor when deciding when to deploy the machine because it can be used close to fixture to provide maximum benefit without any risk of causing injury to players.

He said: *“People can use the pitches on the same day we’ve used the machine and that’s a massive benefit because we don’t have to shut a pitch down for a week. It allows us to make a solid plan with the machine and work on the pitches when we want to and if an area needs to be worked on close to a fixture then we know that’s fine.”*

The ShockWave comes in five different models with the depth ranging from 120mm-380mm. Often it is best to start at a shallower depth to relieve compaction before setting the machine to go deeper on a second run and alleviate any remaining problem areas.


Perfection without compromise





Campey's exclusive, innovative machinery is trusted by leading turf care professionals around the world.

Call +44 (0)1260 224568
email info@campeyturfcare.com
visit www.campeyturfcare.com

 CampeyTurfCare

 Campeys

 CampeyMachinery

 CampeyTurfCare

Campey
TURF CARE SYSTEMS
QUALITY GROUND CARE EQUIPMENT

SOILSCON 2019 – BACK BY POPULAR DEMAND!



Date: Thursday, 26th September 2019

Time: 9.00 to 16.30

Location: Phyllis Court, Henley on Thames, Oxon RG9 2HT

Cost: £90 + VAT (LI/BALI/SGD members) or £110 + VAT (non-members)

Since the inaugural SoilsCon event in October 2015, and after a break in 2018, the 'must attend' landscape industry's soils conference will take place this year on Thursday, 26th September, again at the elegant Phyllis Court in Henley-on-Thames, Oxfordshire.

This year's event will be the fourth soils conference to be organised by soil scientist and landscape consultant Tim O'Hare of BALI Affiliate member Tim O'Hare Associates. Utilising the extremely helpful and positive feedback from delegates who attended the previous conferences, SoilsCon 2019 has been designed to give landscape architects, contractors, garden designers, developers, topsoil manufacturers and other industry professionals another packed day of invaluable professional development, discussion and networking, with presentations by some of the leading experts in their respective fields from the UK and overseas.

Speaking this year are:

Tim O'Hare, Principal, Tim O'Hare Associates

Neville Fay, Founder and Director, Sustainable Soils Alliance

Simon Leake, Managing Director, SESL Australia

Sarah Morgan, Sarah Morgan Gardens and Chair of the Society of Garden Designers

Tim White, Senior Associate, Tim O'Hare Associates

Andy Spetch, National TOPSOIL Manager, British Sugar TOPSOIL

Catherine Dawson, Technical Director, Melcourt Industries

James Hewetson-Brown, Managing Director, Wildflower Turf

Their presentations will cover:

- The soils project planning cycle that every landscape and construction professional should follow
- Reversing the current crisis in soil health by using soils sustainably
- Establishing low fertility habitats, referencing low phosphorous soils in Australia
- Using knowledge of soils and geology to inform better garden design
- Problems with soils on new housing developments and how to avoid them
- Conditioning manufactured topsoil to achieve landscaping project success
- The correct use and specification of bark mulches / products for different landscape applications
- The benefits of wildflowers in landscape, their applications and the practicalities of establishment and maintenance

The popular Soil Surgery, where members of the Tim O'Hare Associates team are on hand to help delegates with their specific soil issues, will be held during the day's networking periods.

Comments from delegates at the last SoilsCon, held in 2017, include:

"Excellent day; very informative presentations, and accessible to a range of attendees and backgrounds"

"Another fantastic day of presentations, good range of talks, variety and good length. Excellent facilities and refreshments"

"I found the day to be very informative – fantastic eclectic group of talks and topics"

"I really enjoyed the day, the venue, the presentation lengths, the information pack, and have learnt more than I imagined"

"Excellent conference, brilliant variety of talks"

"Wasn't sure what to expect but very informative and thoroughly fascinating!"

"The conference met all my expectations. Very helpful and well organised. Thank you"

Commenting on this year's conference, organiser Tim O'Hare said:

"We're back by popular demand! We decided to give people a break last year but such was the demand for SoilsCon to return, and with so many topical issues to bring to colleagues' attention, we couldn't lose the opportunity to re-establish the conference on the industry calendar. We have great speakers again this year and I'm very much looking forward to seeing many colleagues and clients in Henley on 26th September. They won't be disappointed."

BALI, LI and SGD members can obtain a special delegate rate of £90 + VAT per person (non-members £110 + VAT). Lunch and refreshments will be provided throughout the day Spaces are limited to 150 so book early to avoid disappointment.

Phyllis Court has excellent transport links by road (M40, M4) and rail, with collection from Henley railway station available on the day.

For full programme details and to book online visit toha.co.uk.



EVERYONE TAKES GRASS FOR GRANTED!

One of the ongoing nightmares for grounds staff is that the public and players don't regard grass as a crop which needs nurturing like any other. They expect it to be green all year round and the right consistency regardless of the weather. If it's a public space such as Bath Recreation Ground, there's no respect – it's fair game for camping, concerts, barbecues, school use and dog walkers – a lovely amenity but difficult to maintain.

Regardless of their use or ownership, sports pitches need lots of TLC from a dedicated grounds care team if they are truly to fulfil their intended purpose. As well as routine maintenance, mowing, line marking, irrigating, vertidrainage and scarification, they will need feeding in spring, autumn and maybe midsummer. Often, if the site involves winter sports pitches, bowls or cricket, they can require a complete renovation in spring or autumn.

Routine maintenance will be taken care of by the permanent groundstaff, but what happens if despite all this care, sports grounds don't drain properly because of their soil profile, overuse, compaction, thatch or poor construction? It could be time to call in a specialist grounds care contractor.

Wiltshire-based Ecosol Turfcare can perform a variety of operations on contract. These range from drainage and aeration, fertilising and reseeding to end of season renovation and complete pitch construction. For pitches that are slow to drain and grow, compacted or have thatch and black grass it operates the unique Drill n Fill aerator. Its ability to gently fold back the turf, drill down to 30 cm with a grid of drills, take out the spoil and backfill it with either pure kiln-dried sand or a mix of sand and soil amendment, has numerous benefits for golf and bowls greens, cricket squares, centre circles and goal mouth areas.



The ducts created last for over a year, allowing surface water to percolate off the surface, through obstructions caused by thatch or compaction and into the rootzone and drainage layer. Soil amendments in the backfill get down to the plant's roots - allowing improved uptake of nutrients; increased cation exchange capacity and better germination.

Sports pitches which remain consistently waterlogged despite routine aeration and surface maintenance may well have reached the point where installation of primary or secondary drainage systems is the only means of alleviating the problem.

Primary drainage comprises a matrix of underground pipework that allows water to enter the pipes and then be carried away to an outfall point - usually a ditch but sometimes a soakaway system. The matrix is made up of a main or carrier drain that has a system of lateral drains feeding into it, with the laterals usually being confined beneath the playing surface. The spacing between these laterals is determined by influencing factors, for example, soil type, annual rainfall data for the locality and level of use required and this leads to a range

of between 3m and 6m spacings. Following the creation of trenches, pipes are laid within them and covered with specified gravel, before the upper section of the trench is topped with a suitable high infiltration rate sand-based rootzone. Seeding completes the operation.

A playing surface which already has a primary drainage system beneath it but is still unacceptably wet, could benefit from a secondary drainage system placed at 90° to the primary trenches. This secondary system can be excavated sand slits (such as those installed by the KORO Topdrain) or they can be excavated gravel and sand slits (installed with a wheel-type trencher). The principle is to create an intensive, narrow-spaced system of slits over the top that gives a link between the playing surface and the gravel infill above the pipes in the primary system. Water then runs off the surface, along the slits to the primary drain trench and then away.

Clients range from Premier league clubs to village sports fields. Harlequins Rugby, in Twickenham was a satisfied client. "We had reached crisis time with our pitch," says Paul Sykes, head groundsman. "The

playing surface in the south-east corner of the pitch had gone black with algae because it was constantly waterlogged. Initially, Ecosol Turfcare came in to Drill n Fill it but we then discovered that the drain had failed in that area." Paul had a new main drain installed which ran the length of the pitch and was reconnected to the existing lateral pipes.

However, the pitch was still slow-draining and kept cutting up. Ecosol Turfcare then boosted the primary drainage system by installing further lateral pipes in between the existing ones, backed up by a secondary system of excavated sand and gravel slits placed at 90° to the laterals to carry water off the surface promptly.

The result has been amazing, says Paul. "The grid system they created is brilliant. I feel that I know my pitch again now - how to treat it, when we can get on it - it drains quickly after heavy rain and the grass is green and healthy."

**Further information from
Ecosol Turfcare,
email: info@ecosolve.co.uk;
website: www.ecosolve.co.uk;
Tel: 01666 861250**





GETTING TO THE ROOT OF SUPPLY CHAIN ISSUES

Changing weather patterns are affecting turf growers across the country, and in turn, their valued landscaping clients. John Payne, Partner at Paynes Turf, explains what the industry is doing to meet these unprecedented challenges in turf growing.

Turf is in short supply. Fact. Landscapers more than anyone will have felt the effects of this situation this summer, with many having been turned away from their regular turf suppliers, put on waiting lists or told that turf can only be supplied to key account holders. It's been a difficult situation for everyone involved, and especially challenging for the industry's turf suppliers who hold customer service so dear. Thankfully, this frustrating situation should not be ongoing.

The shortages in turf this year is largely due to a knock-on effect of the extreme heat experienced in the summer of 2018, which caused extended drought in many parts of the country. Additionally, demand for turf in landscaping is at an all-time high, with large quantities being used in the building industry.

Unfortunately, with increasingly extreme weather patterns resulting from climate change, such as hotter summers and colder winters, problematic growing conditions are likely to become the norm rather than the exception.

Landscapers should rest assured, though, that turf growers are working tremendously hard to meet these challenges head-on. Although many turf growers are in competition

with one another to an extent – it is business after all – we recognise that these are problems we are all facing. Most suppliers still engender business relationships with trust at their core, so openness about our predicaments is key. We all want to be able to continue to serve our customers to the very best of our abilities, so landscapers are urged to discuss the matter with their turf supplier if they have felt frustrated.

The challenge is a familiar one to Paynes Turf, which from its headquarters in Weeley, near Clacton-On-Sea, cultivates a variety of products on its farms across Essex and Suffolk, including premium-grade turf and hardwearing sports turf.



Aware of the difficulties being experienced by landscapers in their quest to secure reliable turf supplies, Paynes Turf has adopted a number of special strategies in recent times that are designed to help meet current requirements, minimise immediate disappointment, and ensure that turf needs can be met in the future.

For a start, the company has invested in further irrigation equipment in order to cope with extreme climate events, thus limiting the effects of any prolonged drought, such as the one experienced last year. Ultimately, the aim at Paynes Turf – as it is with many established turf growers – is to invest in products and processes that will future-proof our service and the supply of turf to the industry. A further initiative has been putting a lot more turf into production to cope with ongoing high demand.



This year has also seen Paynes Turf take its recently introduced B2C e-commerce site offline, so it could focus on meeting the needs of trade customers. Replacing this website with an emphasis on trade has enabled Paynes Turf to continue serving long-standing clients such as landscapers, housing developers and local authorities, as well as distributors.

Of course, the effects of extreme weather and all of the new measures turf growers are putting in place will have an impact on production costs. Some additional cost will be absorbed, but extra outlays in irrigation and other equipment are likely to impact overheads and prices. However, turf growers are committed to making turf an economically viable product.



Although many landscapers will have felt frustration at disrupted turf supply, this difficult period is now largely behind us all. For example, turf stocks at Paynes Turf are getting back to normal, putting the company in a good position to meet customer demand for turf in 2020.



GKB Q&A

1:- GKB has such a rich heritage which has stayed strong with the brand going back more than 70 years. How important is it that today's GKB stays true to the family heritage?

That we are a family owned company is an important part of the way we work. It comes back in all parts of the company, the way we are working with our colleagues, with our dealers and customers but also with our suppliers. We are always focusing on long term relationships. It's one of the reasons we have multiple colleagues working over 25 years for us.

2:- GKB holds the slogan 'The Worker Is King' could you elaborate on why you have chosen this as the companies tagline?

We have chosen this tagline because it comes all together at the Worker. When we are developing a machine, we are looking at ways to make it easy to operate, to help the Worker with his job. But it is also why our machines are reliable, a Worker doesn't like breakdowns. And it comes back at service again, because we are a contractor in the area of Rotterdam, we understand why it is important to be quickly on the road again if something happens with the machine. In the end the best sport pitches or golf courses are made if there is a good match between the Worker and the GKB Machines.

3:- With the groundskeeping sector being very crowded and a lot of companies offering different machines that boast the very best in terms of performance and reliability what would you say makes GKB stand out and rise above its competition?

At GKB Machines we place high value on final user of the machines from GKB. We do not make a fuss over our secret. On the contrary, we prefer to share our secret with you. Primarily, since we are proud of the way we develop and innovate our business. We do not develop from drawing board; we develop from the experience gain in the field. That is the place where the ideas that GKB Machines implements originate from. The result are the machines that every worker would like to work with. The Worker is King!"



4:- Sustainability seems to be a key part of the GKB model, could you tell us a little bit more about the approach the company takes to ensure its products follow this ethos?

During the search to the best and most sustainable solution, we dare to look beyond the machines. Since the summer 2016, GKB Machines is situated in a unique office building and manufacturing facility. The building is one of the most sustainable, future-proof and environmentally friendly buildings in the Netherlands. The BREEAM-NL level 5 certification is hereof proof. In addition, we are allowed to carry the NL Greenlabel for the outdoor area.

Due to an almost futuristic energy and power management, we are capable to manufacture our machines entirely energy neutral. In office, we can even store the body warmth that we emit during the day. With the stored body warmth, the system can keep the building on temperature overnight!

5:- Very soon we will be seeing GKB exhibiting at the turf management exhibition SALTEX between the 30-31 Of October. Could you tell us what we could look to expect to see from GKB at the event?

We will be showcasing a range of our trusted, robust machinery at this year's show. From brushing and cleaning artificial turf to tackling surface drainage, infill removal and sand spreading, this year's show is one not to miss. It's a real opportunity for us to speak to Turf professionals and showcase our products for the 4th year in a row.



www.gkbmachines.com
tom@gkbmachines.com
 07495 883617



THE WORKER IS KING: GKB INFILLER

Are you looking for a way to infill in the construction of your sports field?

Or do you have other material such as cork that you want to apply accurately?

GKB Machines, the company behind sustainable, reliable and robust maintenance machinery for natural, synthetic and hybrid turf are able to provide you with the solution thanks to the GKB Infiller which can perform these different actions.

Equipped with a rotatable driver's seat, the innovative GKB Infiller can be driven in both directions and has

the ability to efficiently apply several types of infill material like sand, SBR rubber, TPE rubber and cork in two directions.

The precision control valve can be set from 0 to 100mm to determine how much infill material is sprinkled which is manually adjustable as well as hydraulically operated.

This flap in the front of the bunker gives you the possibility to regulate the amount of sand that is distributed whilst there are specially designed agitators in the bunker to break up rubber crumb infill and guarantee an even spreading pattern.

The GKB Infiller is also provided with aluminium extensions to enlarge the bunker capacity of the bunker mounted on top of the chassis.

The bunker is increased by these extensions from 1.06m³ to 3m³.

For more on GKB Machines and their reliable and robust range of machinery for natural, hybrid and synthetic turf, please visit www.gkbmachines.com or contact Tom Shinkins on 07495 883617 to enquire about the GKB Infiller ready for next season.

NEW GKB VSTRONG FOR READING FOOTBALL CLUB

READING FC ADDS ANOTHER DURABLE AND TRUSTED SCARIFYING GKB MACHINE TO THEIR RANGE

Championship league football club, Reading Football Club (FC), have been using their GKB VS160 Vstrong for the maintenance of their impressive pitches for over a year now.

Adam Grantham, Grounds Manager at Reading FC, explains after trialling many other machines, the Vstrong completely stood out. He adds, *"It's performance has met our expectations"* which was a key factor in choosing the robust and reliable scarifying machine.

"GKB is well known, for their excellent range of machines, for all day to day use in our industry." Adam adds, *"the service we have received from Tom Shinkins, Operations Manager at GKB, has been second to none. Being able to visit them at shows such as SALTEX where you can see them in a room and speak to GKB representatives really helps in making a decision."*

As the GKB Vstrong is produced in the same manner as the GKB Combinator, the machine showcases the technology, operating speed and the reliability of GKB machines demanded by professionals. Adam states that Reading FC have been using their machine for *"deep sward clean out or a light verti cut."* The beating heart of the machine is the CombiRotor with generically developed 3mm carbide scarifying blades, allowing easy attainable operating depths of 5cm's.



For more on GKB Machines and their reliable and robust range of machinery for natural, hybrid and synthetic turf, please visit www.gkbmachines.com or contact Tom Shinkins on 07495 883617.



GKB MACHINES, TAKING OUR KNOWLEDGE OF CONTRACTING TO SUPPLY THE BEST POSSIBLE MACHINE SOLUTION.
BE IT A NATURAL, SYNTHETIC OR HYBRID PITCH.. WE HAVE A MACHINE TO SUIT YOUR NEEDS.

WWW.GKBMACHINES.COM / TOM@GKBMACHINES.COM / 07495 88 36 17



Head Groundsman Liam Reynolds using the INFINICUT® FL
Photo Credit: Tina Jenner Photography

INFINICUT® AND TURFCLEAN™ COMBINATION DELIVER ‘PREMIER’ FINISH FOR CHESTERFIELD FC

Equipped with the **TurfClean™** cassette and a duo of **INFINICUT®** mowers, Head Groundsman at Chesterfield Football Club Liam Reynolds is delivering a premier finish at the club's Proact Stadium. Such is the standard of surface preparation and aesthetic quality that Liam was recently awarded runner-up in the National League Groundsman of the Year Awards for 2019.

Together with his colleagues at Premier Pitches, Liam took over the maintenance at Chesterfield FC in 2016. In addition to the wealth of experience within the team, Liam also brought with him a fleet of machinery including two **INFINICUT®** mowers from MTD Specialty Turf Products. *“We have two 34” mowers, one Floating Head and one Fixed Head. These are used in conjunction with one another, with the **INFINICUT®** FL being our mower of choice for*

match day preparation. They deliver such exceptional cut quality, which doesn't go unnoticed by the spectators, players and managers alike who all comment on the stripe definition and overall appearance.”

The most recent addition to his armoury is the **TurfClean™** hygiene cassette, which Liam uses in the **INFINICUT® FL** for post-match clean-up. Fitted with an angled comb beneath a rotary brush, the **TurfClean™** effectively collects divots, debris and organic matter while standing the grass plant up to help ensure a healthy sward. “With the two adjustable rollers on the FL, we can adjust both the height and the angle of the **TurfClean™** cassette to clean deep down into the turf canopy or raise it up to just remove debris off the top.”

“It's brilliant even in the wet” Liam explains. *“Once debris is collected*

in the comb, the rotating brush then gives no option but to throw the collected material into the box, leaving nothing behind.” In use after every match and training session, the **TurfClean™** also comes into its own through the winter, when the plant is at its most vulnerable. *“When growth is slow, we will use the **TurfClean™** during prep instead of cutting and it puts down a fantastic stripe without risking any unnecessary stress to the plant. The sharpness of cut delivered by the **INFINI's**, together with the hygiene we're achieving with the **TurfClean™**, has dramatically improved the health and condition of our surface.”*

**MTD Specialty Turf Products,
Unit 3, Redwood Court,
Campbell Way, Dinnington,
Sheffield S25 3NQ UK**

**Tel: +44 (0) 114 2122 200
Web: www.cubcadetturf.com**

ADLINGTON GOLF CENTRE TURN TO DLF SEEDS FOR RELIABLE RESULTS ON NEW 9-HOLE COURSE



Cheshire's Adlington Golf Centre has recently undergone major construction works to create a brand new 9-hole par 3 course. With a new bypass rendering the old site non-viable it was back to the drawing board for Owner & Managing Director David Moss. One thing that hasn't changed however is the choice of Johnsons Sports Seed mixtures, from DLF, which are delivering strong coverage as they prepare to open the course to the public.

Open to players of all ages and abilities, Adlington Golf Centre comprises of a 40-bay driving range, 9-hole pitch and putt and a 9-hole par 3 course, a site totalling 125 acres that is seeded wall-to-wall with mixtures from DLF. "When we built the previous Par 3 course in 2003, we used seed from DLF and that's where my working relationship with John Hughes really began" explains David.

"With the new course constructed as a like-for-like replacement, John and I decided to stick with the same mixtures we had used previously in order to minimise the changes in both playability and appearance."

MJ Abbott Ltd commenced the major works in May 2018 and by October, it was ready for seeding – with **Johnsons Sports Seed, J Rye Fairway** and **J Green** mixtures. "While these are the same mixtures as we've used before, we now benefit from the improved cultivars thanks to the DLF breeding programme.

J Green has always given us fast, true greens while the **Rye Fairway** mixture has proven to be very hard-wearing on the high-traffic areas. Both have continuously delivered strong colour for fantastic presentation. We are delighted with how the 'grow-in' phase has progressed, with reps, suppliers

and the course architect alike, all commenting on the impressive coverage and appearance."

"We have also incorporated some DLF Wildflower mixtures into the outlying habitat areas to add colour, diversity and interest." Here, John recommended a bespoke mixture of Species Rich Grassland plus Wildflower. David concludes, "With years of consistent results under our belts across the two courses and driving range, there was no question that we would turn to DLF to deliver the reliable results we needed on this project. The seed coming through strong, once again, means we're on track for opening the new course this August."

**DLF Seeds Limited,
Thorn Farm, Inkberrow,
Worcestershire, WR7 4LJ**

**Tel: +44 (0) 1386 791102
Fax: +44 (0) 1386 792715
www.dlf.co.uk**



ECOLINE+ HITS THE MARK AT WATFORD FC

Pitchmark's Ecoline+ has become the line marking paint of choice for FA Premier League club Watford FC. The demand for using a premium paint at the Vicarage Road stadium led to trials last season, since when Pitchmark have been further developing Ecoline+. Watford FC became the first to use the improved formula at the opening game of the season against Brighton and Hove Albion in August this year.

In 2018 Scott Tingley, Head Groundsman at Watford FC, set out on what was originally a cost exercise and to see if they could establish the use of one paint for all marking.

"We were using top end paint for the stadium and bottom end for the other pitches," he says, "we wanted to make it one paint but of course the cost had to be taken into account. We looked at Pitchmark and what we found different was their specialisation solely in line marking products."

The club had been using Pitchmark's Direct at the Watford FC training ground and academy, located at

the University College London Union Shenley Sports grounds in St Albans. Home to five full-size and two goalkeeping/warmup natural grass training pitches as well as a full-size artificial turf training pitch and fourteen college/academy natural grass pitches, there's a sizeable amount of line marking required. In the stadium only premium quality is acceptable. Ecoline+ offered the ideal all-round solution. Ecoline+ is one of the most advanced, low volume, ready-to-use line marking paints available, especially when used in combination with Pitchmark's Eco and Hybrid markers and special nozzles.

Scott says: *"we trialled Ecoline+ and we had no issues, only benefits. We use a Pitchmark Hybrid marker which gives us the quality of a spray marker, without compromising the precision and quality of a transfer marker. Fixture dependent, we can mark up to three times a week and with the traditional wheel to wheel and four-wheel spray markers you lose ground cover and it's too easy to transfer paint."*

The Pitchmark Hybrid overcomes these problems with a three-wheeled spray design, which is easily manoeuvred over wet lines. The cone nozzles give perfect deep leaf coverage, so you only need one pass.

"It's easy to use, it feels like a normal wheel marker and you get premium quality." Scott adds, *"it's quite complex though and needs looking after but if we have any issues Olly Boys, the Turfix rep, gives us second to none service and back-up."* (Turfix is Pitchmark's recently formed sole UK distribution arm).

Using advanced Ecoline+ Watford FC join the many examples of Ecoline+ premium line marking seen every week on TV from the best leagues in the world, including the English Premier League and UEFA Champions League.

Pitchmark is a British company based in Bristol
+44 (0) 1454 776666
www.pitchmark.com



TIMBER MEETS TECHNOLOGY

OUTDOOR LIGHTS WHERE TRADITIONAL & MODERN MATERIALS COMBINE

Legendary architect Frank Lloyd Wright once said; 'Wood is universally beautiful to a man. It is the most humanly intimate of all materials'

Today there is a welcome focus on sourcing and re-using such natural materials within landscape designs and redevelopments. These durable materials such as raw copper, solid brass and indeed, wood, will stand the test of time and maintain their inherently stylish aesthetic as the years progress.

Although often used on large scale developments or refurbis, (especially timber), successful planning is 'in the detail'. The theme and the use of materials can be continued 'at ground level'; viewed and experienced through seating, features and light fittings.

Northamptonshire based Landscape Lighting specialists Lumena are passionate about incorporating natural materials into their professional range of outdoor lights. They have manufactured innovative designs where 'Timber meets Technology'.

An ongoing collaboration with UK landscape suppliers M&M Timber familiarised Solid 'Radiata' pine to

Lumena. A fantastic heavy-duty, dense wood from South Africa with low splitting properties. This top quality pine, is pressure treated with Tanalith E preservative in accordance with BS8417 to meet Use Class 4 with an expected life of up to 15 years. Solid Brass lights are incorporated into machined orifices in timber sleepers or posts to create robust, elegant path lights. 12v and 240v options are available, and all are LED compatible.

The newest design to combine these factors is within their trailblazing Pro Solar range. The range showcases professional high output solar lighting using the latest technology to ensure 365 day charge and illumination. As Solar lights can be installed anywhere, it made sense to experiment with their versatility. They found that one light called the 'Secursol' could easily mount on to a slimmer version of the same high quality pine used for the Radiata range.

The 'Secursol' remote control PIR light is impressively bright with substantial detection range, designed to mount onto a flat surface, most likely a wall. It lasts for hours, has an integrated, adjustable solar panel and different modes including a low-level security downlight, also perfect for highly efficient path lighting.

Thus the smart 'SecurBol' was created, by mounting the wall light onto a fully sanded 1200mm radiata pine plank. It mounts 400mm into soft ground / concrete with no restrictions on positioning, perfect for long drives and paths where mains power is not feasible. The plank can also be screwed to the surface of a low-level wall for additional 400mm height. The angle of the poly-crystalline solar panel can adjust by up to 70° to catch a better angle of UV rays without altering the direction in which the solar path light shines.

As well as pine, Lumena offer the lovely teak wood 'Tectona' path light with natural brass detail. Teak belongs to a species of hardwood tree called the 'Tectona Grandis'. It's highly durable and produces a natural oil, naturally protective of outdoor conditions; as it ages it can develop a soft, grey colour. This elegant, lightweight wood is ideal for both domestic and commercial use and easy to maintain.

To see the full range go to
www.lumenalights.com or
www.prosolarlights.com

sales@lumenalights.com
Tel: 01327 871161



BOLLARD LIGHTING AT ITS BEST

- One of the U.Ks' Largest Ranges
- Many Different Styles & Sizes
- Durable Materials & Built to Last
- Various Bespoke & Exclusive Designs
- Range Covers Residential & Commercial
- High Stock Levels Ready for Next Day Delivery



Top - Radiata Pine Sleeper, Middle L-R - Airlite Path Light , Tectona Teak Bollard, Radiata Pine Post w/Slatlite, Fortress Pro Bollard
Bottom L-R - Beacon Brass Bollard, LEDifice Flat Top Bollard, Enterprise LED Path Light, Litetower Anodised Aluminium Path Light

www.lumenalights.com

For All Enquiries Please Call:
01327 871161

SOLAR LIGHTING RE-IMAGINED - THE FUTURE IS NOW



Clockwise from L: Halopost Solar Path Lights, Panama Solar Bollard, Signalite Sign Light, Lumelux High Output Solar Flood

ADD LIGHTS TO YOUR PROJECT WITH NO WIRING!

AS BRIGHT AS MAINS POWERED LIGHTS

EASY, DIY LOW-COST INSTALLATION

ILLUMINATE & CHARGE 365 DAYS A YEAR

ECO FRIENDLY & NO RUNNING COST



Next Working Day Delivery - High Stock Levels - Trade Discounts Available - Tel. 01327 871161

Free Delivery for Orders Over £60 net. Showroom: 9-5 Mon-Fri - Centre 33, Long March, Daventry, NN11 4NR

www.lumenalights.com





RHS GARDENS AUTUMN EVENTS PROGRAMME SEPTEMBER–NOVEMBER 2019

Autumn is the season of plenty, and nowhere more so than at the four Royal Horticultural Society (RHS) Gardens: RHS Garden Harlow Carr in North Yorkshire; RHS Garden Hyde Hall in Essex; RHS Garden Rosemoor in Devon; and RHS Garden Wisley in Surrey.

With a packed programme of events to enjoy, visitors will be spoilt for choice this autumn. Celebrations of seasonal food and drink, specialist plant fairs, open-air cinema screenings and a host of talented artists exhibiting artworks of all kinds around the gardens. And don't miss the grand finale of the garden show season at the RHS Garden Wisley Flower Show from 3–8 September.





September

Until 22 September:

Surrey Sculpture Society Trail, RHS Garden Wisley

Discover more than 100 inspirational sculptures, all available to buy, by some of the South East's finest established and emerging artists. www.rhs.org.uk/wisley

Until 1 December:

Sculpture at Wisley, RHS Garden Wisley

An unmissable exhibition providing an opportunity to discover the work of six eminent sculptors including Henry Moore, Lynn Chadwick and Tracey Emin. www.rhs.org.uk/wisley

1 September:

Autumn Plant Fair, RHS Garden Harlow Carr

Shop a wide range of rare and unusual seasonal plants from regional Plant Heritage nurseries, enjoy talks and demos and learn from the experts. www.rhs.org.uk/harlow-carr

2 September – 14 October:

RHS Garden Photographer of the Year Competition, all gardens, dates and times vary

View a selection of winning images celebrating the best in creative photography of flowers, plants, outdoor spaces and wildlife. www.rhs.org.uk/gardens/whats-on-at-rhs-gardens

2 September – 10 November:

Autumn Sculpture Trail, RHS Garden Harlow Carr

Showcasing locally produced sculpture from Yorkshire artists across key areas of the Garden for 70 days to celebrate 70 years of the garden's development. www.rhs.org.uk/harlow-carr

3–8 September:

RHS Garden Wisley Flower Show

The biggest garden flower show on the calendar, with 55 nurseries, more than 20 trade stands, and spectacular floral displays by the National Dahlia Society and the National Association of Flower Arrangement Societies. www.rhs.org.uk/wisley

6 September:

Open Air Cinema – Bohemian Rhapsody, RHS Garden Harlow Carr

Watch a foot-stomping celebration of Queen, their music and their extraordinary lead singer Freddie Mercury in the surroundings of the garden at dusk. www.rhs.org.uk/harlow-carr

6–8 September:

Autumn Artisan Craft & Design Fair, RHS Garden Rosemoor

Browse and shop unique gifts and home and garden items from dozens of independent traders and makers at this celebration of West Country talent. www.rhs.org.uk/rosemoor

6–22 September:

The Open Art Exhibition, RHS Garden Rosemoor

More than 85 diverse artists from all over the South West come together to display and sell their original work at Rosemoor's annual Art Exhibition. www.rhs.org.uk/rosemoor

7 September:

Open Air Cinema – Mamma Mia! Here We Go Again, RHS Garden Harlow Carr

Settle in as dusk falls in the garden and get ready to sing along to this toe-tapping sequel as the cast prepares for the grand reopening of Hotel Bella Donna. www.rhs.org.uk/harlow-carr

7 September – 26 October:

70 Years of Harlow Carr Exhibition, RHS Garden Harlow Carr

See photos spanning seven decades since the Northern Horticultural Society first signed the lease to turn Harlow Carr into a garden and plant trials ground. www.rhs.org.uk/harlow-carr

10 September – 13 October:

Wood & Paper Showcase, RHS Garden Harlow Carr

Beautiful pieces of work will be on offer for your home or as practical items, including papercutting, jewellery and arts and crafts inspired by trees. www.rhs.org.uk/harlow-carr



14–15 September:

Cyclamen Society Weekend, RHS Garden Rosemoor

Learn about these beautiful plants from specialist growers, see them in competition and find beautiful and unusual varieties to buy. www.rhs.org.uk/rosemoor

14–15 September:

House Plant Weekend, RHS Garden Hyde Hall

As winter approaches, learn how to create a green oasis at home with plant displays, workshops and sales. www.rhs.org.uk/hyde-hall

18 September:

Wednesday Walkies, RHS Garden Wisley

Wisley opens after hours until 8pm especially for four-legged friends. Dogs go free with well-behaved owners. www.rhs.org.uk/wisley

19 September:

Garden Evening – Exotic Garden, RHS Garden Wisley

Enjoy a guided tour of the Exotic Garden after hours with the Curator and the experts who care for the dazzling display of lush, tropical plants. www.rhs.org.uk/wisley

21 September:

Photography Morning, RHS Garden Wisley

Take the opportunity to capture the autumn beauty of the gardens before they open to the general public, with early entry for photographers at 7.30am. www.rhs.org.uk/wisley



21–22 September:

Autumn Plant Fair, RHS Garden Hyde Hall

Discover seasonal favourites from 30 specialist regional nurseries to help get the garden looking good for autumn and winter. www.rhs.org.uk/hyde-hall

21–29 September:

Vision Art Group Exhibition, RHS Garden Hyde Hall

See and buy work from a group of eight artists, in a variety of media including ceramics, sculpture, printmaking, stained glasswork and textiles. www.rhs.org.uk/hyde-hall

22 September:

Plant Heritage Autumn Plant Fair, RHS Garden Rosemoor

Specialist regional nurseries, many of which are not generally open to the public, selling some unusual plants to brighten your garden in the autumn. www.rhs.org.uk/rosemoor

27–28 September:

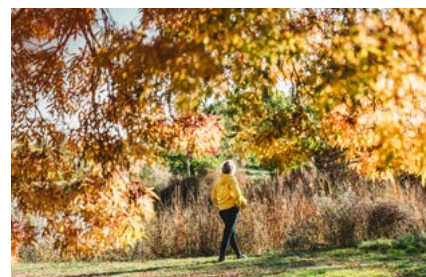
Real Ale, Gin & Music Fest, RHS Garden Rosemoor

A fun-filled event with live music in the Garden Room as well as a chance to sample locally-produced real ales and gin. www.rhs.org.uk/rosemoor

28 September:

Open Air Cinema – Mary Poppins Returns, RHS Garden Hyde Hall

Bring a blanket and a picnic and settle in for an evening under the stars as everyone's favourite nanny comes to the rescue of the Banks family once again. www.rhs.org.uk/hyde-hall



October

1 October:

Autumn Community Free Day, all gardens, times vary

Enjoy the glorious colours of autumn at the four RHS Gardens completely free of charge. www.rhs.org.uk/gardens/whats-on-at-rhs-gardens

1 October – 30 November:

Embroidering Harlow Carr – Autumn, RHS Garden Harlow Carr

Head to the Library to see embroidery panels depicting the garden's stunning autumn colour produced by members of the Richmond & Leyburn branch of the Embroiderers' Guild www.rhs.org.uk/harlow-carr

4–6 October:

Taste of Autumn, RHS Garden Hyde Hall

Celebrate delicious regional produce and the RHS Harvest Festival Show, including the Autumn Fruit and Vegetable, Giant Pumpkin and Autumn Ornamental Plant competitions. www.rhs.org.uk/hyde-hall

5–6 October:

WoodFest, RHS Garden Wisley

Admire traditional skills in a weekend-long celebration of the natural beauty of wood, including artisan woodcrafts and tours of Wisley's woodland, at this event sponsored by Stihl. www.rhs.org.uk/wisley

5–6 October:

Apple Festival, RHS Garden Rosemoor

A great day out for all the family, with Morris dancing, folk music, storytelling and a cider bar, plus apple displays, identification, tasting, tips and talks, children's activities and trails. www.rhs.org.uk/rosemoor

6 October:

Cyclamen Society Late Autumn Show, RHS Garden Wisley

See rare and interesting cyclamen in competitions, displays of autumn-flowering species, unusual cultivars and companion plants for sale and advice from the experts. www.rhs.org.uk/wisley

10 October:

Garden Evening – Orchards, RHS Garden Wisley

Enjoy a guided tour of the Orchards after hours with the Curator and the experts who care for Wisley's extensive fruit collections. www.rhs.org.uk/wisley

11–13 October:

WoodFest, RHS Garden Rosemoor

Admire traditional skills in a weekend-long celebration of the natural beauty of wood, including artisan woodcrafts and tours of Rosemoor's woodland. www.rhs.org.uk/rosemoor

12 October:

Photography Morning, RHS Garden Wisley

Take the opportunity to capture the autumn beauty of the gardens before they open to the general public, with early entry for photographers at 7.30am. www.rhs.org.uk/wisley

12–13 October:

Meet the Experts – Alpines, RHS Garden Harlow Carr

See, buy and get advice on alpine plants at the National Alpine Garden Society Show on 12th, with a smaller local Alpine Garden Society Show on 13th. www.rhs.org.uk/harlow-carr

12–20 October:

Chelmsford 93 Textile Exhibition, RHS Garden Hyde Hall

Discover a series of artworks created using traditional and contemporary textile techniques to celebrate special memories. www.rhs.org.uk/hyde-hall

14 October – 17 November:

Dig for Victory Library Display, all gardens

Marking the 80th anniversary of the outbreak of WWII, this display looks at the role that the RHS played in the campaign to get the nation growing its own food. www.rhs.org.uk/gardens/whats-on-at-rhs-gardens

15 October – 24 November:

Christmas Crafts Showcase, RHS Garden Harlow Carr

Leave the high street this year and visit the Bath House Gallery to find a festive gift with a difference whilst also supporting local makers and artists. www.rhs.org.uk/harlow-carr





19 October – 3 November:

Half Term Family Fun – Awesome Autumn, all gardens, dates and times vary

Uncover the secrets of the colours of autumn this half term, with an Awesome Autumn trail every day, autumnal crafts and more. www.rhs.org.uk/gardens/whats-on-at-rhs-gardens

20 October:

Conifer Show, RHS Garden Wisley

Find out about conifers for every garden from the British Conifer Society, with displays and demonstrations as well as unusual cones and plants for sale. www.rhs.org.uk/wisley

25–27 October:

Family Pumpkin Carving Workshops, RHS Garden Rosemoor

Join in with singalong activities and pumpkin carving with loveable Halloween characters Fizz the witch and Jack O'Lantern. www.rhs.org.uk/rosemoor

26–27 October:

Family Pumpkin Carving Workshops, RHS Garden Hyde Hall

Carve a spooky pumpkin with your own design – will you choose a scary face or smiley face?

30 October – 3 November:

Northern Fruit Group Apple Display, RHS Garden Harlow Carr

See apple displays by the Northern Fruit Group, get advice on fruit growing and bring along home-grown apples for identification by the experts. www.rhs.org.uk/harlow-carr

31 October:

Wisley After Dark, RHS Garden Wisley

Follow a spooky trail through the garden and the Glasshouse for a spine-tingling, hair raising evening. www.rhs.org.uk/wisley

16–20 October:

Taste of Autumn, RHS Garden Wisley

Discover the garden's almost 700-strong collection of apples, with apple tasting, identification and pressing, plus local artisan food and drink products to buy. www.rhs.org.uk/wisley

19–20 October:

Autumn Antiques & Collectors Fair, RHS Garden Rosemoor

Carefully selected stall holders from across the South West and beyond, selling a wide variety of antiques and collectables to suit all tastes and pockets. www.rhs.org.uk/rosemoor





November

1–3 November:

Woodfest, RHS Garden Hyde Hall

Admire traditional skills in a weekend-long celebration of the natural beauty of wood, including artisan woodcrafts and tours of Hyde Hall's woodland. www.rhs.org.uk/hyde-hall

1–3 November:

Late Fruit and Vegetable Competition, RHS Garden Wisley

With more than 80 classes of champion fruit and veg, this competition is free to enter and open to everyone. www.rhs.org.uk/wisley

2–3 November:

Apples Exhibition – Codlings, Costards & Biffins, RHS Garden Harlow Carr

Visit the Library to read the story of the British love affair with the humble apple, and learn more about the importance and history of heritage varieties. www.rhs.org.uk/harlow-carr

2 November:

Fireworks Night, RHS Garden Wisley

See the garden lit up by sparkling flashes at Wisley's first ever family-friendly, low-bang fireworks display. www.rhs.org.uk/wisley

5–20 November:

Andy Maitland exhibition, RHS Garden Wisley

iPad artist Andy Maitland returns to Wisley with a display of his colourful artworks in the Glasshouse Gallery. www.rhs.org.uk/wisley

7 November 2019 – 31 January 2020:

Winter Sculpture Exhibition, RHS Garden Rosemoor

The colour, scent and texture of the Garden in winter provides the perfect backdrop for the annual sculpture trail. www.rhs.org.uk/rosemoor

14 November 2019 – 4 January 2020:

Glow, RHS Garden Rosemoor

Follow a trail of twinkling illuminations of trees, shrubs and sculptures around the garden, for the first time including the new Cool Garden. www.rhs.org.uk/rosemoor

20–21 November:

Christmas Shopping Extravaganza, RHS Garden Hyde Hall

Visit Santa in his Grotto or splash out in the Christmas Market, plus save 20% in the RHS Shop and Plant Centre. www.rhs.org.uk/hyde-hall

21 November – 28 December:

Glow, RHS Garden Harlow Carr

See the garden all aglow with an illuminated trail around the lake, Winter Walk, Streamside, Doric columns and Alpine House. www.rhs.org.uk/harlow-carr

22–24 November:

Christmas Gift Fair Weekend, RHS Garden Hyde Hall

Find unique, unusual and 100% handmade gifts for everyone this Christmas from a wide range of talented artists and craftspeople. www.rhs.org.uk/hyde-hall

22–24 November:

Christmas Craft & Design Fair, RHS Garden Rosemoor

Avoid the Christmas shopping madness and pick up gifts from some of the best crafters in the South West, including luxurious toiletries, handmade jewellery and sweet delights. www.rhs.org.uk/rosemoor

23 November:

The Sound Collective Choir Concert

– The Choir, the Witch and the

Wardrobe, RHS Garden Hyde Hall

Capturing the magical world of Narnia, 100 choir singers will perform a concert of themed songs and narrated passages from the CS Lewis novel. www.rhs.org.uk/hyde-hall

Opening times and ticket prices may vary by event. Full details can be found at www.rhs.org.uk

RHS members enjoy free entry to RHS Gardens and discounted entry to RHS Flower Shows.

The RHS has four gardens:

RHS Garden Wisley,
Woking, Surrey GU23 6QB
www.rhs.org.uk/wisley

RHS Garden Hyde Hall,
Creep hedge Lane, Rettendon,
Chelmsford, Essex CM3 8ET
www.rhs.org.uk/hydehall

RHS Garden Harlow Carr, Crag
Lane, Beckwithshaw, Harrogate,
North Yorkshire HG3 1QB
www.rhs.org.uk/harlowcarr

RHS Garden Rosemoor, Great
Torrington, Devon EX38 8PH
www.rhs.org.uk/rosemoor

For full listings, please visit www.rhs.org.uk/gardens/whats-on-at-rhs-gardens or contact Caroline Jones in the press office at carolinejones@rhs.org.uk

Lawns4Living

**Independent Trade
Artificial Grass Wholesaler**



With the largest selection of quality artificial grass in our 3,000 sqm facility in the NW, we pride ourselves on our efficient cut-length service (often next-working-day on our own vehicles).

We offer ranges from 28mm to 40mm pile height, all available in a 4m width (plus one in 5m & one in 2m). All come with our 10-year warranty.

As a L4L trade customer, you will receive a free sample book. Other display options such as grass roll stands are also available.



01772 331938

sales@lawns4living.com

www.lawns4living.com

TOP QUALITY TURF

Since 1985, Inturf have developed a reputation for quality and service, we are founder members of the Turfgrass Growers Association which exists to drive up standards in our industry. Our farms located near York and Grantham are unquestionably the finest regions for growing top quality turf. Its stone-free, rich sandy soils and available irrigation are perfect for maintaining the grass in the best possible condition and our state of the art drilling and harvesting equipment ensures quality and efficiency at every stage.



Our products adorn world class Golfing venues, are used by respected landscape practitioners and are stocked by 500 outlets nationwide.

In 1990 Inturf developed the revolutionary Big Roll turf harvesting system and this format is available for larger areas where speed is of the essence. Significantly less joints ensure rapid establishment and less waste.

We pride ourselves on reliability, being safety conscious and high level of integrity.

www.inturf.com



**Cotswold
Planters**



Cotswold Planters have been manufacturing and supplying **premium, stylish containers** for many years.

We work in **metal, fibreglass, ceramic, wood and synthetic materials** and supply off the shelf or **bespoke** products for any size project.

www.cotswoldplanters.com

01295 758610

sales@cotswoldplanters.com



Palmstead

**our plants
your design**

Garden by Acres Wild

From the smallest garden to the largest park,
leading producers of quality nursery stock

Discover more online:

Live stock availability

10% web discount

Articles, events, offers

Visit:

www.palmstead.co.uk



Made from Volcanic Pumice sourced from Iceland's Hekla Volcano!

Outdoor Living with the Garden Fireplace

3 sizes available • Easy to build • All materials are included • Fully load bearing • Freestanding, raised or built against a wall • Chimney height can be increased by extra blocks

www.schiedel.com/uk

SCHIEDEL

A **staandard**
INDUSTRIES COMPANY



SANDRINGHAM FLOWER SHOW GARDEN CREATED FOR BEREAVED ARMED FORCES FAMILIES WINS PEOPLE'S CHOICE AWARD

A local business put the finishing touches on their specially designed garden, perfect for bereaved Armed Forces families, at this month's Sandringham Flower Show. Created in honour of charity Scotty's Little Soldiers, 'Buds That Bloom' won the People's Choice Award at this year's show and is the latest garden from designer Suse Crook and husband Andy.

Suse and Andy of Snettisham based business, ABC, worked tirelessly around the clock to create a green space in time for this year's Sandringham Flower Show deadline - working from on 8am on Saturday

20th July until 8am on the morning of the show, 24th July, they had only four days. The result was a garden which would be a perfect place for the families of Scotty's Little Soldiers to relax in the sunshine.

Founded by war widow Nikki Scott in 2010, Scotty's Little Soldiers supports children across the UK who have lost a parent while serving in the British Armed Forces.

The charity was set up in memory of Nikki's husband and father to her two children, Corporal Lee Scott, after he was killed in Afghanistan in 2009.

Each year Suse and ABC select a cause to centre their garden around and this year's plot, which was on show on Wednesday 24th July, was designed with bereaved Armed Forces families in mind. Included in the garden was a stunning seating area where the family could enjoy eating out, raised vegetable beds so that children could learn how to grow things, a 'green wall' of flowers, strawberries and tomatoes, painted panels of Poppies and Sunflowers for visual appeal, a quiet corner for reflection and an artificial grass area, ensuring low maintenance. Fun for the family came in the form of a play area together with a basketball hoop, magnetic play boards and blackboard.



To the rear of the garden was a poignant memory tree with heart shaped keyrings hanging from the branches.

These contained heartfelt messages from Scotty's Little Soldiers members to the parent they lost and a bench by the tree provided the family with somewhere to sit and reflect.

'Buds That Bloom' was named by the children of Scotty's Little Soldiers. Designer, Suse Cook, commented: "Each year we select a cause and this year we decided it simply had to be Scotty's - a local charity to us which is simply incredible.

"We have children and also have friends family in the Forces, so the charity's message is one we totally understand and support.

The garden has been designed for predominantly single-parent families

who perhaps do not have time for too much upkeep, therefore everything has been done with this in mind. We hope Scotty's Little Soldiers love it and it was a joy to create."

Scotty's Little Soldiers founder, Nikki Scott, added: "On behalf of the whole charity we want to say a big thank you and congratulations to ABC for their work creating 'Buds That Bloom'.

"It means a lot to our families that someone is thinking about them in this way. The garden looked fantastic in a week where the weather has been perfect for outdoor activities."

To learn more about Scotty's Little Soldiers, visit:
www.scottyslittlesoldiers.co.uk



EVEREDGE

In 2018 EverEdge were tasked to supply plastic powder coated steel planters for the redevelopment of two Grade II listed Regency Villas. The Villas are being developed for Pegasus Life to provide 50 apartments. Glen Howells Architects have designed the project to fit in seamlessly into the distinguished streets of Montpellier, Cheltenham.

Sky Garden, the contractor on this project, came to EverEdge to provide the steel planters. The planters are 900mm tall and have been designed to fit between existing structures on the roof of the building. The planters are filled with a mixture of void former, grit, bark and 300mm of topsoil. Because of the size of the planters, they are braced for strength and to prevent the steel from bowing.

The planters are made from durable steel for longevity and finished in a light grey powder coat which matches beautifully the building. All the planters have an internal jointing system which was a requirement on this project to give them a near seamless appearance.

EverEdge Planters are available in virtually any design, shape and size and in a range of finishes making them the perfect addition to any project.



Tel: 01630 417120 Direct: 01630 417125
www.everedge.co.uk

Look what
 you can
 do with
 EverEdge...



Edging, rings and planters



Call for full details on 01630 417120
 See them all at www.everedge.co.uk



Follow us on Twitter @EverEdge

BESPOKE GARDEN STRUCTURES FROM OECO GARDEN ROOMS

Oeco Garden Rooms have been manufacturing and installing timber framed structures for over 10 years. They specialise in building bespoke garden rooms,



offices and studios for those who want to extend their living space for a multitude of uses.

Made from a traditional timber frame construction, concrete pile and steel foundations, these garden rooms are built to last and can be used year round. Western red cedar external timber cladding finishes off the look, providing rich and varied browns, reds and pinks making each garden room unique.

Our bespoke garden room service allows you to decide on site where you want the windows and doors, switches, lights and sockets placed and allows our installers to run any additional wiring such as internet, telephone or alarm cables inside the walls.

Visit www.oecogardenrooms.co.uk or contact one of our sales team on 0800 170 1270 for more information or to request a brochure

oeco
garden rooms



Oeco Garden Rooms have been manufacturing and installing bespoke garden rooms, offices and studios for over 10 years. We deliver and install nationwide. Contact our team for more information.

T: 0800 170 1270
E: sales@oecogardenrooms.co.uk
www.oecogardenrooms.co.uk

INNOVATIVE, STYLISH AND GREEN; EXTEX SIMPLIFYING CHOICE AT THE LANDSCAPE SHOW

Extex, Britain's leading luxury outdoor furnishing fabric producer continues to be ahead of the curve as they launch their new simplified and innovative sample catalogue, The Extex Essentials Show Card at the Landscape Show. Extex is introducing a sleek, smaller, environmentally friendly and customer responsive A4 concertina card, named Extex Essentials. It is designed to display over 100 fabric options in a convenient, smaller and environmentally conscious way whilst making delivery and ease of use for customers a priority.

The product is being launched at the Landscape Show in September, a leading exhibition in the trade industry where Extex are also entered as Best in Show in the Landscape Show awards ceremony. Extex can be found at stand E21 at the Landscape Show.



For more information, contact Extex on 01634 718871 or visit: www.extex.co.uk



Spoke Planters

Bespoke metal planters and landscape metalwork



Manufacturers of bespoke metal planters made from Corten, Galvanised or Stainless steel. Made to order with trade discount available. Contact us today for a free quote.

✉ info@spokeplanters.co.uk 🌐 www.spokeplanters.co.uk

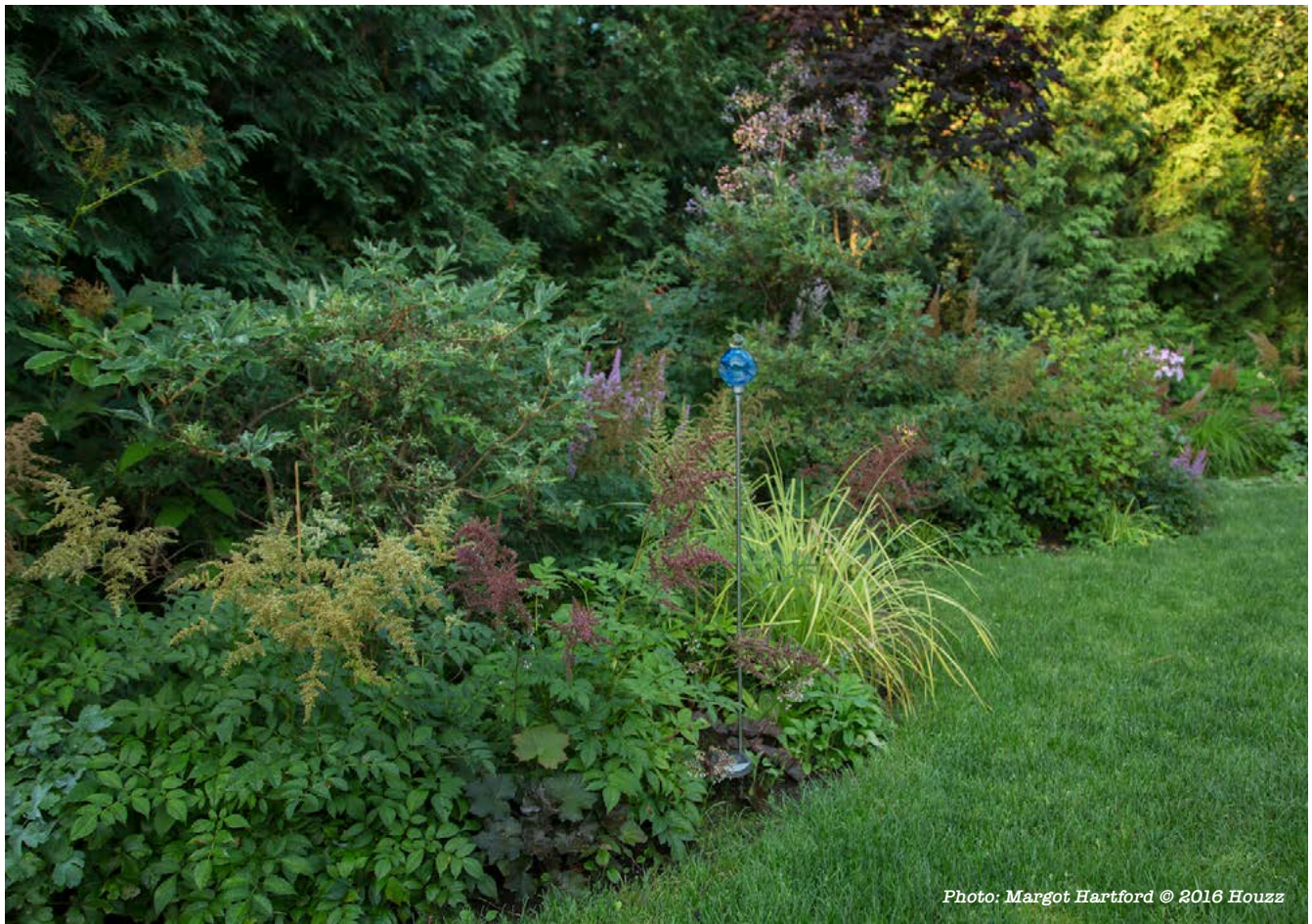


Photo: Margot Hartford © 2016 Houzz

HOW TO GET YOUR GARDEN READY FOR AUTUMN

Victoria Harrison, Editor of Houzz

As the season of wood smoke and misty mornings approaches, it's time to think about making some seasonal changes to your garden. With the right planting and accessories, you can extend your time outside and enjoy the glorious colours and late season sunlight for as long as possible.

"Autumn is a wonderful time in the garden" says Houzz professional and garden designer Claudia de Yong. "With the low level of evening light casting intricate shadows and the leaves changing colour to reds, oranges and golds, it's just magical. Despite the shortening days, the month of October can bring a richness of colour to the garden thanks to the

many late-flowering bulbs, perennials, grasses and foliage."

If you want to add colour to your garden in late summer and early autumn, Claudia recommends Sedums as *"a staple for the late summer and autumn garden, providing much needed colour and nectar for bees, butterflies and hoverflies."* She also suggests Japanese anemone as one of the *"few plants that continue to flower right through the late summer into autumn"* But she cautions that *"it can be known to colonise areas, so plant it where it won't compete with other plants."*

If you like blue or purple, she suggests Asters (or Michaelmas daisies) and adds that they are *"invaluable for the*

late summer and autumn garden, as well as being wonderful pollinators."

Don't overlook grasses either, as they *"really come into their own from September onwards and fill the gap in many borders"* says Claudia. *"Don't be tempted to cut grasses down, even if they look a bit sad or windswept, as they will continue to hold the border together right through the autumn and into winter, prolonging interest, and some look wonderful in the frosts."*

While the garden naturally thins out in autumn, Claudia suggests leaving seedheads on plants to avoid your borders looking too bare.

"If you leave the seedheads on and the grasses long, then the season will carry on well into the winter months."



Photo: Margot Hartford © 2016 Houzz

This will also help garden wildlife too, by sheltering insects and providing food for birds to stock up on before the winter months.

Autumn is a great time for thinking ahead and planning your garden for next year. *“This is a great time for planting new wildlife-friendly perennials for next year, and to sow wildflower seeds too,”* says Darryl Cox, senior science and policy officer of the Bumblebee Conservation Trust. *“Annuals sown in the autumn tend to flower earlier the following year.”*

Autumn is also the perfect time to give your lawn a bit of a makeover.

“Mowing will become less frequent from September onwards and, at the end of the month, lawn work should start by first removing any thatch or dead grass that has built up over time” says Claudia.

“Leaving it will restrict any air movement and cause drainage issues as well as moss and weed growth. You can use a spring rake to drag it off or a powered lawn scarifier (which removes lawn cuttings and moss, and cuts through turf) for bigger areas. The lawn will look a mess for a while, but will soon recover.”

“After this you can aerate the lawn by pushing in a fork about 6in at

6-9in intervals. Follow this with a top dressing – a mixture of sieved garden soil, sharp sand and sieved garden compost. You can add grass seed if the lawn is a bit worn.”

And finally, cheer yourself up on colder days by creating a warm welcome to your home.

Autumn is the perfect time to spruce up your front door, and the approach to your home, as it's generally still mild enough to paint outside. Choose a cheerful colour that will make everyone smile.



Photo: Carolyn Reyes © 2016 Houzz

Houzz is the leading platform for home renovation and design, providing people with everything they need to improve their homes from start to finish. With the largest residential design database in the world, Houzz is the easiest way for people to find inspiration, get advice and hire the professionals they need to help turn their ideas into reality

www.houzz.co.uk



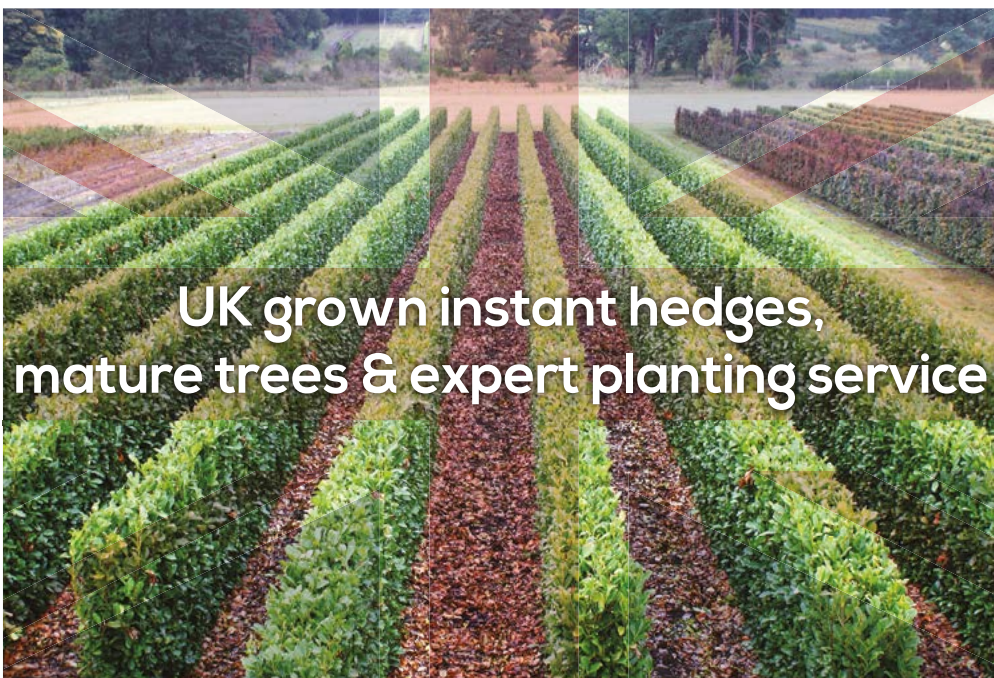
THE PLANTER SPECIALIST

IOTA offers a trusted bespoke manufacturing service in all sheet metals

- Highly skilled metalwork aided by the latest technology
- Experienced project team
- Full service provision

T. 01934 522617 W. WWW.IOTAGARDEN.COM

THE TREE & HEDGE COMPANY



UK grown instant hedges,
mature trees & expert planting service



Supply



Plant



Maintain

For more details on the original, UK grown, instant hedges please contact us for expert advice and the best prices guaranteed.

www.treeandhedge.com

01895 438 811



ADD INNOVATIVE TERRACE COVERS TO YOUR PROJECTS



Garden House Design are R&ENSON premium ambassadors, making them the perfect trade partner to work alongside your outdoor projects. These simple and practical aluminium terrace coverings offer a weather resistant roof system featuring automated rotating blades which rotate up to 150°. When closed, the blades form a waterproof roof. A gutter system drains the rainwater away towards the columns and you can add rain and wind sensors.



With an elegant and light design, full range of RAL colours, free-standing and wall mounted or roof only options, our range of outdoor canopies fit in with any building style: contemporary, traditional or modern. Personalise with automatic side blinds, glass sliding doors, LED lights, heaters and even speakers.

Sizes from 2m x 2.6m through to 4.5m x 7m, and all variations in between. Still need it bigger? No problem, canopies can be joined to create larger spaces to cover outdoor kitchens, sofa areas, swim spas and hot tubs.

Typically prices start from £10k*

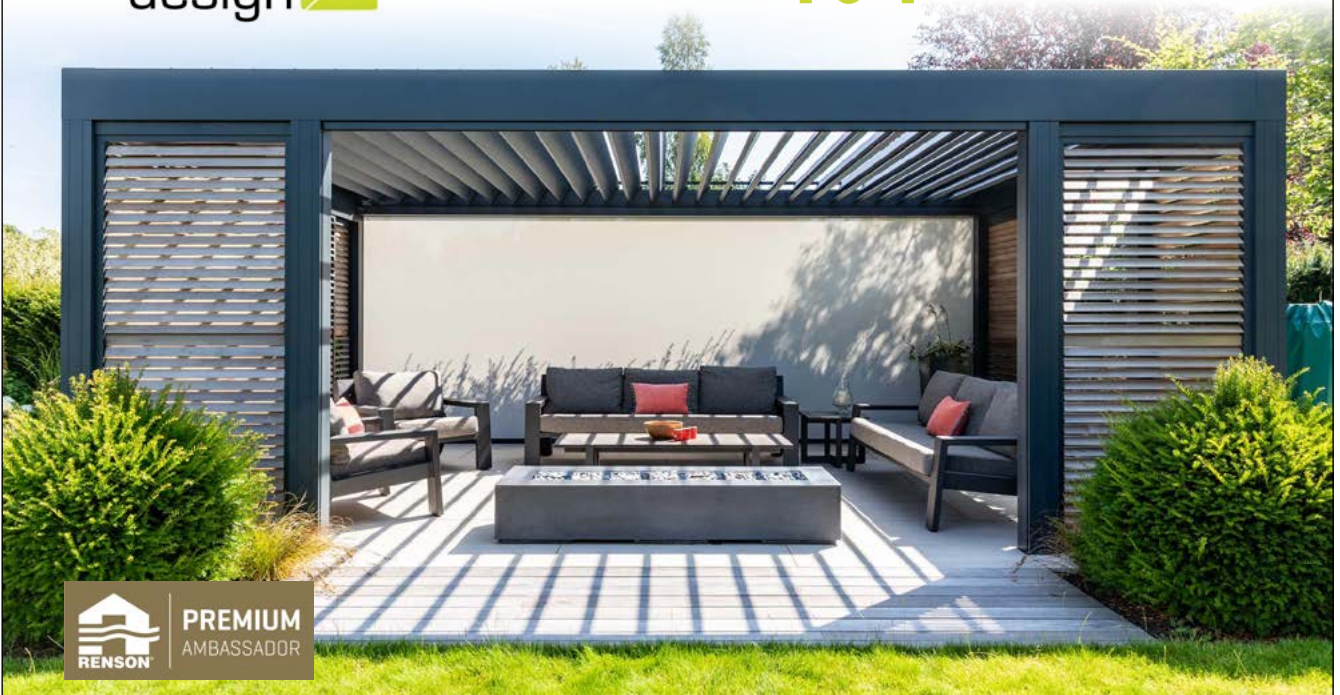
Garden House Design are the UK's most experienced R&ENSON team, with a wealth of specification and installation experience and the unique position of being award winning landscapers. With an understanding of the industry and client base, you need look no further for your perfect louvered canopy partner. Garden House Design are proud to be the FIRST and ONLY Premier Ambassador in the UK.

**based on an Algarve Louvered Canopy 3m x 4m with remote control and rain sensor. Excluding delivery and installation.*

Garden House Design | www.gardenhousedesign.co.uk | 01903 774774



The perfect louvered canopy partner



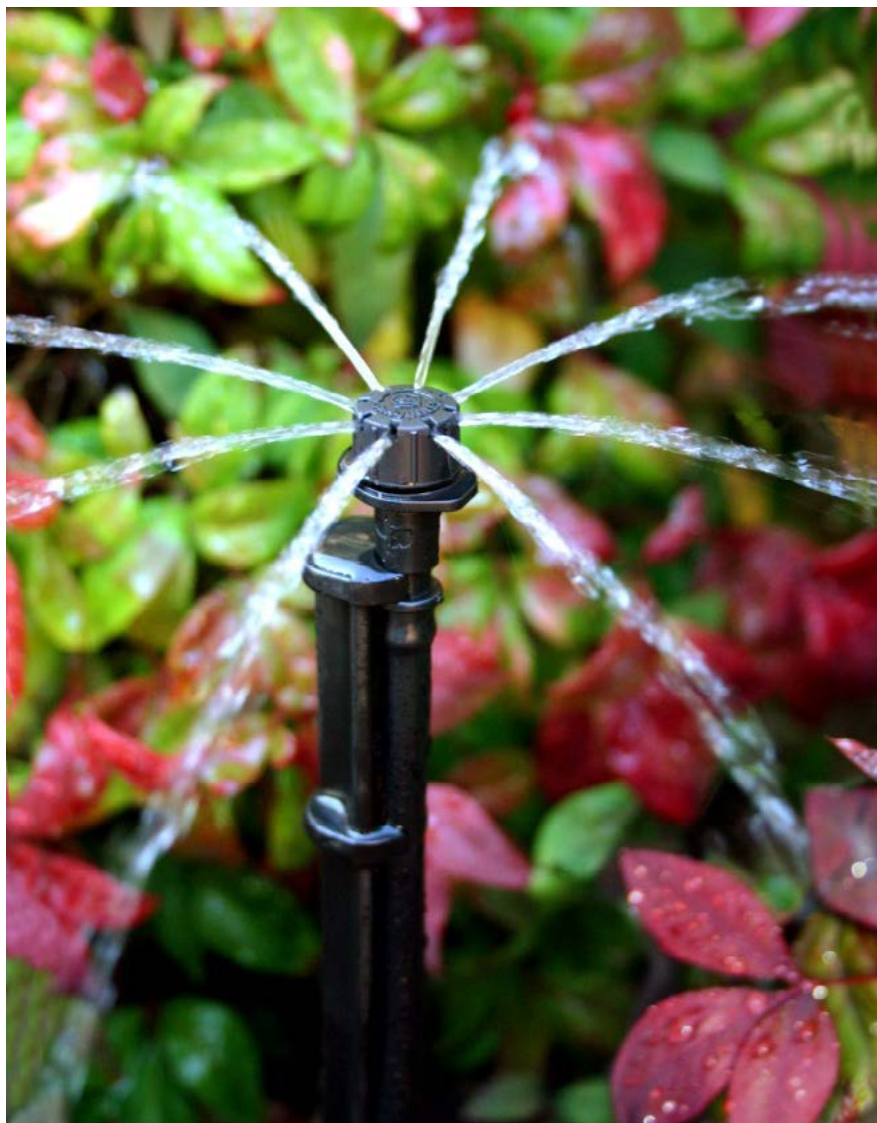
www.gardenhousedesign.co.uk | 01903 774 774 | Trade discounts

MICRO IRRIGATION FOR TODAY'S LANDSCAPES

Fixed or Adjustable Micro Watering Devices – that is the question for micro irrigation for today's Landscapes

Today's landscape gardens are as diverse and individual as the UK's landscape itself. Micro irrigation in the form of drip and low volume micro spray is seen as an effective irrigation method to maintain and grow these landscape gardens.

Sometimes as irrigation professionals we focus on commercial outcomes for landscape gardens which may not be an ideal solution. A point in question is the use of fixed volume drippers either standard or pressure compensating exclusively in a landscape garden. Plants in a landscape garden are varying by size, type and subsequently their water usage, whereas in a commercial horticultural application such as a vineyard or orchard the plant variation is less and uniform watering is the prime driver. It makes sense to provide precise and uniform amounts of water to these commercial enterprises. For the landscapers however flexibility in their watering systems can be required and therefore adjustable watering devices are popular.



Potstream™ by Antelco

The new watering standard for potted plants

Potstream™ is the new fully adjustable watering device for potted plants

Adjustable watering pattern, no overthrow to stain paving or cause slip hazard!

Light gentle targeted streams to apply water at a low application rate.

Type Adjustable Pot Spray (Potstream®)

General Operation Provides flow and radius adjustment from 0-30 lph and 0-280mm radius.

Uses Used for pot plants to avoid overspray onto hardscape.

The general categories of micro irrigation devices available to the landscape gardener meet the 2 LPH to 120 LPH requirements:



Type Fixed Flow Drip (Pinch™, CETA®, Asta®, Midi Drip™)

General Operation Provides a consistent point source flow rate e.g. 2, 4, or 8 lph are common.

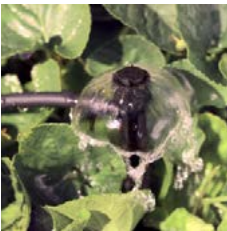
Uses Native plants with lower water usage requirements.



Type Adjustable Flow Drip (Shrubbler®)

General Operation Provides flow and coverage adjustment by turning the top from 0 to 50 lph. Covers an area with the streams of up to 0.8m diameter.

Uses General garden use where plants water requirements may vary over time.



Type Adjustable Bubbler (Mini Bubbler)

General Operation Provides flow and coverage adjustment by turning the top from 0 to 120 lph. Covers an area of up to 0.5m Dia.

Uses Good where deep watering is required. Often used for citrus, stone fruits and larger trees.



Type Micro Sprays Adjustable (Vari-Jets™)

General Operation Provides a range of flows that vary from 0-100 lph. User friendly knob fitted to the base allows for adjustment.

Uses Used for ground covers and flowering beds where watering down improves the aesthetics of the garden.



Type Adjustable Spray 360 (Spectrum™)

General Operation Provides flow and coverage adjustment by turning top from 0 to 80 lph. Covers an area of up to 4m diameter.

Uses Used for ground covers and flowering beds where watering down improves the aesthetics of the garden.

Generally, all types of micro irrigation, when correctly applied are efficient in watering. It should be noted that during hose pipe bans, micro irrigation sprays are exempt from restriction as well as drip, so long as a timer is used. This is something that should be considered for local water restrictions when they are next applied. Authorities generally restrict the watering windows to a reduced number of days per week. An adjustable micro irrigation system means the application rate can be tuned to enable efficient watering within the available time window.

As an irrigation professional when providing advice to gardeners it is important to offer product that is fit for purpose for their gardens as well as recommending the appropriate ancillary equipment such as pressure regulators and filters at the start of the systems.

There are benefits in providing adjustable micro irrigation watering devices to landscape gardens:

- Water application can be “tuned” to individual plant or micro climate zone requirements.
- Varying application rates to suit soil conditions.
- The watering coverage of sprays improves the look and feel of the garden.
- The system can be varied over time to suit the changing needs of the garden.

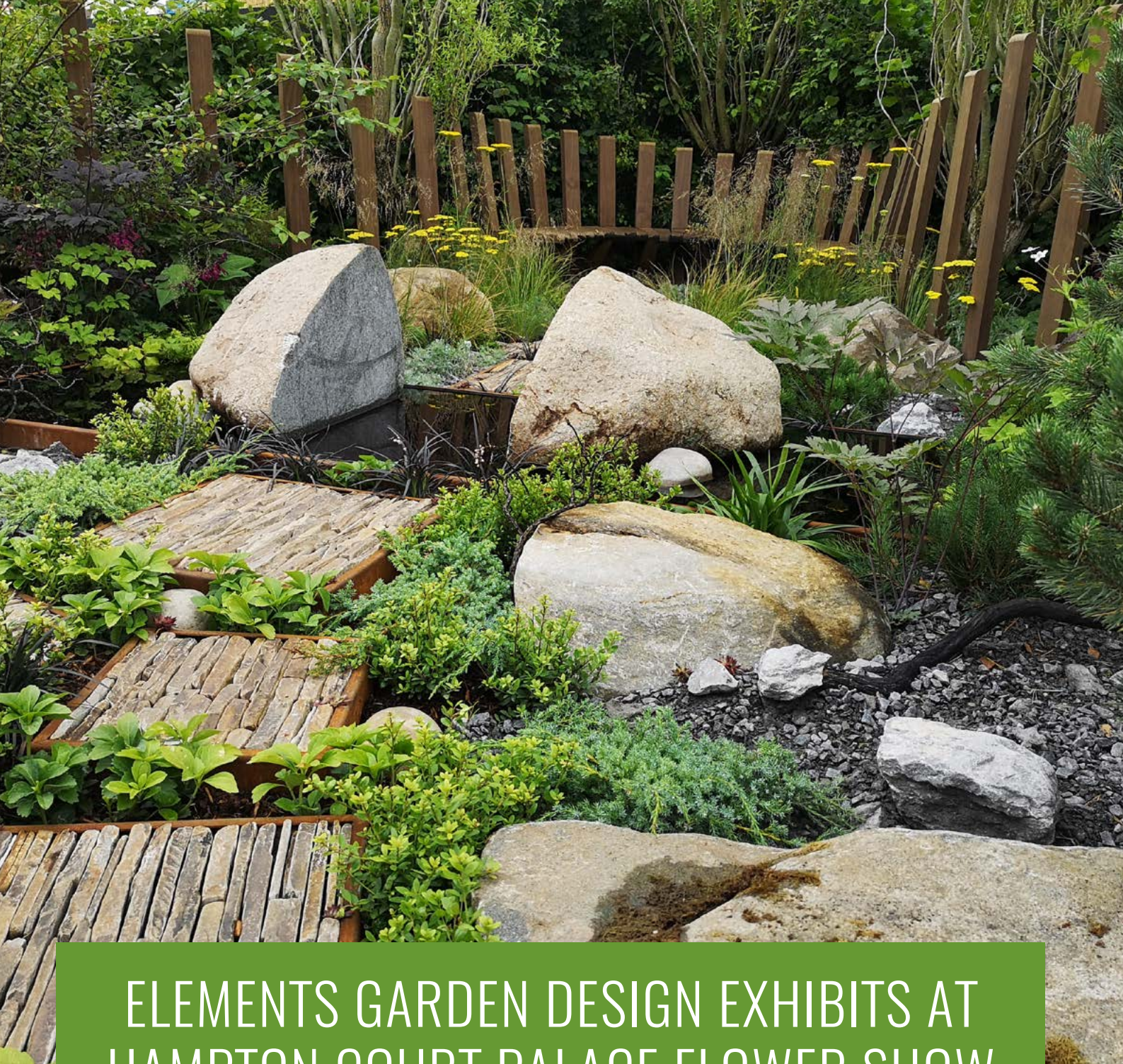
An added advantage of adjustable micro irrigation devices is that the majority of them can be viewed, dismantled and cleaned if blockages occur.

The Micro Irrigation Specialists

Putting water where it counts!®
www.antelco.com

PUT WATER WHERE IT COUNTS!

For further information go to www.antelco.com



ELEMENTS GARDEN DESIGN EXHIBITS AT HAMPTON COURT PALACE FLOWER SHOW KEBONY DEPICTS THE PILLARS OF TIME

Elements Garden Design has today unveiled its latest installation by accomplished designer, Lawrence Roberts, in collaboration with talented sculptor, William Roobrouch at the 2019 RHS Hampton Court Palace Flower Show. Entitled 'Through Your Eyes' Roberts' newest creation has been designed to provide an immersive experience enabling guests to take some time out and enjoy a moment of personal reflection.

The design of the garden intends to shine a light on the path of life exploring obstacles that individuals may have to overcome, including issues around mental health, age, family and even friendships. The challenges addressed through the choice of materials and planting, invite the viewer to draw on their own experiences and any personal challenges that may have been faced.

Roobrouch's sculpture is the primary focus of the garden which is made from layers of sheet metal to create the shape of a human head. Positioned on a diagonal, the sculpture looks across to the curved Kebony bench in the corner. Kebony, a natural wood made to last, was chosen by Elements Garden Design to create a series of upright timber pillars flowing through the garden described as the 'Pillars of Time'.

The pillars culminate to form a curved bench representing the pinnacle of the garden, whilst providing a space to sit and contemplate one's life journey looking back over the path that may have been taken.

Selected primarily due to its impressive environmental credentials, the Kebony wood pillars are a physical representation of time itself, sometimes moving faster, sometimes slower. Developed in Norway, Kebony's revolutionary technology utilises sustainably-sourced wood with improved durability and stability, ensuring that the integral aspects of the installation (the bench and pillars) are both to the highest quality, promising strength and resistance.

Rough stepping stones representing 'The Path of Life' have also been incorporated into the design to demonstrate that at times there are different paths that could be taken – some hard to follow, some difficult to reach. Around the stepping stones Roberts has ensured the planting is bright and vibrant to convey youth and vitality at the first stage. The square stepping stone frames built from corten steel are filled with yellow quartz paddlestones to symbolise multiple decisions that need to be made dictating the path of life. Rough under foot and uneven in texture, the paddlestones are layered in the same direction to provide a feeling of flow through the garden.

Three pools of water incorporated into the garden signify the challenges of life and obstacles that must be overcome; two pools of 'troubled water' border the garden, appearing as black water turbulent and unsettled. Contrastingly, the central pool which remains still and reflective must be crossed to continue the path of life; without a bridge one must take a leap of faith - a step into the unknown. Adjacent to the pools of water are a number of different sized Caledonian boulders strewn throughout the garden to represent friendships that have grown over the years, whilst the split boulder after the reflective pool illustrates the coming together of two people.



Through the introduction of planting Roberts skilfully depicts life's adversities and challenges with a very dark and sombre palette over the garden's central stage encroaching from the edges and culminating around the pools of water. However, the planting towards the bench at the rear has a much more relaxed and softer feel with the use of grasses such as *Deschampsia cespitosa* and *Hakonechloa macra*.

Designer Lawrence Roberts, Elements Garden Design commented:

"I have never wanted to create gardens that cost the earth. For me, hardwood timber no longer represents a viable choice, the chain of custody is often dubious and I can't pretend to be oblivious to the problems in the countries where the timber originates from. Kebony offers a real solution - it's sustainable, traceable, organically treated and, to top it off, a beautiful and versatile timber to use."

Kebony's International Sales Director Adrian Pye added:

"The team at Kebony are extremely impressed by Lawrence Roberts' design and attention to detail which is evidenced throughout his installation at the Hampton Court Show."

"We were fascinated to discover how Kebony has been used to illustrate the notion of 'Pillars of Time', and the overall concept 'Through Your Eyes' is a unique and well thought out initiative that has been cleverly depicted by Elements Garden Design."



LTP PARTNERS WITH LOWER BARN FARM AT GLORIOUS GARDEN FESTIVAL

LTP recently joined its partner, Lower Barn Farm, at the RHS Hampton Court Palace Garden Festival. As well as offering support and advice to visitors, LTP also supplied ECOPROTEC® treatments for Lower Barn Farm's Outdoor Living Show Garden – a stunning creation by multi-award winning garden designer, Robert Grimstead.

Set at a 45 degree angle, to create an altered sense of space, the Outdoor Living Show Garden combined modern materials and a muted plant palette. It reflected the growing outdoor living

trend, incorporating an outdoor kitchen and bioclimatic pergola. A variety of stone and porcelain surfaces featured within the scheme, including Eva Porcelain and Stoneleaf 3D wall cladding. Chic surfaces were offset with a striking wall mural by Polish stencil artist, Tank Petrol.

LTP's new ECOPROTEC® Porcelain Protector was applied to the unpolished porcelain surfaces before grouting, to protect them from staining and to allow easy removal of fixing residues.

**For more information,
please contact:**

LTP

Tel: 01823 666213
email: technical@ecoprotec.co.uk
or visit www.ecoprotec.co.uk

Lower Barn Farm

Tel. 01268 780991
email: sales@lowerbarnfarm.co.uk
or visit
**[www.lowerbarnfarm.co.uk/
contact-us](http://www.lowerbarnfarm.co.uk/contact-us)**

10-12 September 2019
NEC Birmingham

Tuesday & Wednesday 9:00 – 18:00
Thursday 9:00 – 16:00

glee

The UK's leading garden and
outdoor living tradeshow.

Secure your space in Glee's dedicated Landscaping and Garden
Decorations show sector, and place your brand in front
of over 7,000 quality buyers.

Discover more at gleebirmingham.com

 Glee_Birmingham

 Glee_Birmingham

 Glee.Birmingham1

 GleeBirmingham1



THE UK'S LEADING GARDEN AND OUTDOOR LIVING TRADESHOW

Glee is the UK's leading garden and outdoor living tradeshow, showcasing the most exciting brands, freshest products and inspiring garden retail insights.

Glee is spread across 8 carefully curated show sectors which include; Garden Care, Landscaping and Garden Decorations, Food and Catering, Retail Experiences and Services, Outdoor Entertaining, Home, Gift and Clothing, Plants and growing sector; Pets at Glee.

The landscaping industry has its own unique opportunity to show off the latest in design and innovation to a key audience of retail buyers, influencers and media, with Landscaping and Garden Decoration being one of Glee's core show sectors.

We've got lots of exciting brands at the show this year, including, Woodlodge, Kelkay, Ivyline and Meadow View Stone, showcasing their newest products and collections. We're confident you won't only connect with some great suppliers but also find your next best sellers.

Glee 2019 will host a seminar stage and an interactive workshop space to ensure we provide retailers (like you), with valuable tips and tricks about how to better sell, market and grow your business.

The New Product Showcase and The Retail Lab at Glee are must-visit features at the show and as always, were specifically designed with retailers needs in mind.

The New Product Showcase is the place for buyers to discover the newest and most unique products on offer at



Glee, and The Retail Lab is an exciting and inventive feature area showcasing future product, in-store experience and merchandising trends.

Priding ourselves in bringing the very latest product innovations, concepts and insights, all our features are carefully curated to help you take as much inspiration back to your stores as possible, so you can start implementing the ideas and concepts you see straight away.

Glee Connect is the brand-new dedicated matchmaking service on offer at Glee, designed to not only provide you with the opportunity to make meaningful connections, but to also ensure you make the most of your time at the show. Register for Glee first then download the App today to start connecting!

Glee offers three jam packed days of networking, selling and purchasing which are not to be missed.

Taking place at the perfect time of year to re-stock shelves just before Christmas, Glee is the most crucial garden trade event in the gardening industry calendar.

Register for your free ticket today!



TRANSFORMING SPACES

Bringing over 50 years experience, Fordingbridge, a West Sussex based engineering firm, are continuing to provide their high quality, innovative design and build expertise to a varying number of sectors.

Initially starting in the horticulture industry, the company soon evolved to become one of the UK's leading specialists in canopies and walkways. Working with schools and colleges to provide courtyard canopies, outside classrooms and additional dining space, the nationwide offering the company provides, along with industry leading guarantees, has led to hundreds of successful installations in this sector alone. The company are mindful of all considerations to meet educators needs, therefore Fordingbridge canopies offer a number of advantages including not only the confidence in manufacture quality,

but also the installation stability, with each canopy receiving full structural calculations as standard. Be it a simple entrance canopy or a larger structure to cover a MUGA or playground, the level of detail in planning and installation remains equally high.

Keeping true to their horticultural roots, Fordingbridge remain industry leaders in the garden centre retail market. Keeping up with the ever changing marketplace, the firm carry out installations from small steel canopies to cover a retail plant area





to full garden centre design and build. Having launched in spring of this year, Rosebank Garden Centre in Carlisle, Scotland are the most recent business to benefit from Fordingbridges' "statement building" offering. Combining striking inverted timber curves with a more traditional portal frame building, the centre now makes a bold statement from roadside that they are worth a visit.

Thanks to decades of experience in the industry, and close collaboration with end user, Fordingbridge are able to successfully deliver plant areas, restaurants, areas for soft play and grottos, ensuring the garden centre in question is able to see a return on their investment by expanding their opportunities for revenue throughout the year.

Closely working in conjunction with other project members also comes into play with Fordingbridges' work in healthcare. Completing a number of successful projects directly for

NHS Trusts or via architects and principle contractors, the portfolio is an impressive one. This is through the firms' experience working in live hospital environments, ensuring patient and staff safety, and access to the facility, remains paramount throughout each installation. Ambulance bays, emergency wards and discharge suites have all received successful delivery of Fordingbridge products.

While successfully delivering large projects from garden centres to zoo admission buildings, Fordingbridge are proud to give the same level of detail and service to smaller projects. Ranging from rooftop verandas to covered walkways, the business provide the same high quality nationwide installation with each project. This is thanks to the dedicated team of in-house designers, project managers, engineers and installers who make this possible. Every project is overseen by a specialist in that sector, ensuring the most relevant

areas of focus are addressed for each client. These unique areas of specialty, combined with the fact that the products are sold, designed and manufactured under the same roof makes the offering a solid choice.

The lack of third parties within the design and build process not only adds significant value to the work in a monetary sense, but also the advantages of quality and speed, knowing that any changes can be applied quickly and professionally at Fordingbridges' custom built Arundel factory.

While all of the above remain significant points with regards to professional quality, the simple fact is that Fordingbridge are a business based around people. The experience and drive for innovation is stemmed from each member of staffs' passion for their field and desire to deliver successful results. With 70% of the firms' business coming from repeat customers and referrals, it is clearly an ethos which resonates with its client base.

More of an innovative problem solver than simple canopy-contractor, it is the people and collaborative approach to work which makes the overall difference. If you need a solution for your outside space, Fordingbridge are certainly a business to consider.



LANDSCAPE - THE UK'S PREMIER EVENT FOR THE INDUSTRY



With Hundreds of Exhibitors, Thousands of Products, as well as Meet the Designer & Pecha Kucha Sessions, there are huge opportunities for networking at LANDSCAPE 2019 – and the best part is, it's all FREE!

LANDSCAPE - the UK's premier event for the industry returns to Battersea Park in central London on Tuesday 17th & Wednesday 18th of September 2019. LANDSCAPE is established as the essential trade event for discerning landscape designers, architects, contractors, facilities managers and interior designers involved in some of the most important, prestigious and valuable projects in the UK and beyond. The landscaping industry's leading trade event is dedicated to products, services and innovation for the design, build and management of exterior and interior landscape projects, with an array of over 200 new and returning exhibitors all under one roof!

LANDSCAPE is proud to announce that making its return for 2019, in association with The Landscape Institute, is **Pecha Kucha 20x20**. You may be wondering what PechaKucha means. It derives from the Japanese term for the sound of "chit chat", it provides a lively and informal format to enlighten and inspire. The sessions will take place in the form of a series of presentations, where landscaping professionals will be showing 20 images, each for 20 seconds (hence the 20x20!). Presenters include; **Andrew Wilson** of the London College of Garden Design, **Nicole Brown** from **Huskinson Brown**, **Jane Findlay** of **FIRA**, **Dan Hitch** of **WATG**, as well as **Armel Mourgue & Eugenia Grilli** of **Gillespies**! This year's topic is "Things that make me go "wow!" so prepare to be inspired and amazed. Join us for a drink on **Tuesday 17th September 2019 at the Central Bar Area from 17:15**.

Also returning to this year's show are the **'Meet the Designer'** sessions. Building on the huge success of 2018 programme, LANDSCAPE has worked with the most popular professionals in the industry to put together four unique and truly insightful sessions. Have you ever wondered how the biggest names in landscaping got to where they are today? This is your opportunity to get to know, and delve into, the lives of some of the most passionate Garden Designers. This year's prestigious line-up features **Jonathan Snow, Charlotte Rowe, Kate Gould and James Alexander Sinclair**. The **Meet the Designer** sessions will be held at the on **Wednesday 18th September 2019 at the Central Bar between 11:15 and 15:15** so come along, relax, and speak to some major names in the industry.



The LANDSCAPE Show will be open from **10am-6pm on Tuesday the 17th September**, and **10am-5pm on Wednesday 18th September 2019**. The Exhibition as well as the Seminar, Meet the Designer & Pecha Kucha sessions are all **free to attend**.

To register for your free tickets to attend the show, simply visit our registration page at www.landscapeshow.co.uk/register



Landscape

THE INDUSTRY TRADE SHOW

BATTERSEA PARK, LONDON
Tuesday 17 & Wednesday 18 September 2019



The trade event dedicated to bringing the landscape industry together by introducing its visitors to the latest products, services and techniques.

EXHIBITORS

LANDSCAPE exhibitors include manufacturers and suppliers of everything from vases, pots and flag stones to furniture and conservatories, water features and sundials. Our exhibitors provide architectural iron work, planters, sheds, turf, sculpture, soil, plants and paving as well as lighting, heating, trees and tools.

VISITORS

Our international visitors include Garden Designers, Landscape Designers & Contractors, Architects, Facilities Managers, Groundsmen & Parks Officers, Event Florists, Creative Directors, Garden Centres, Contract Gardeners, Hotels and Interior Designers.



+44 (0)20 7821 8221



landscapeshow.co.uk

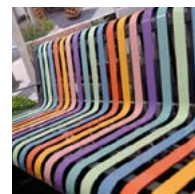
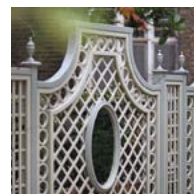
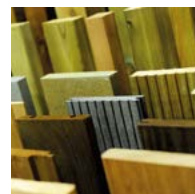
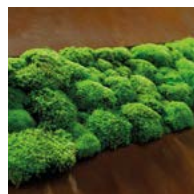
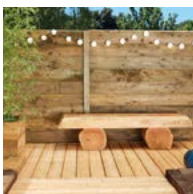
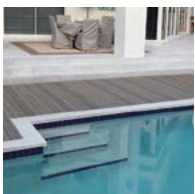


@LandscapeEvent
#Landscape2019



landscape.show

Register for your free tickets at
www.landscapeshow.co.uk/register





CREATE A USEABLE LIVING SPACE BELOW YOUR DECK WITH REVOLUTIONARY TREX RAINESCAPE®

The new Trex RainEscape® system allows homeowners and developers to maximise outdoor living environments and create the dream space. Trex RainEscape deck drainage system manages water to allow for a dry, useable space beneath an elevated deck.

Installed above the joists of the substructure, this innovative system features a trough and downspout construction that drains water away from a deck and protects the area below from rain, sun, snow melt and other elements. As a result, homeowners gain bonus space for storage or added living area. With Trex RainEscape, homeowners can safely outfit the area under a deck with outdoor furnishings, lighting, ceiling fans and entertainment components.

“Trex RainEscape is ideally suited to the often wet UK climate,” noted Adam Zambanini, vice president of marketing for Trex Company. *“With this simple system, homeowners can create a useable patio area below their deck where they can enjoy their gardens in all seasons and weather.”*

Unlike competitive products – which make use of “under joist” technology – Trex RainEscape is installed above the joists, protecting them from moisture, water damage and deterioration that may occur over time and ensuring the structural integrity of the deck. The system is easy and efficient to install on both new and existing decks – making it an ideal solution for both contractors and do-it-yourselfers.

The Trex RainEscape system is an easy and inexpensive addition to any elevated deck. Components include a 3.66m and 4.88m drainage trough sheet, a down spout, butyl waterproof caulk, 102mm x 15.24m butyl waterproof tape, 102mm x 102mm post flash, and 3.2mm x 25.4mm x 7.6m wall flash. Furthermore, only three tools – scissors or a utility knife, a staple gun hammer and a caulk gun – are required for installation. For even more peace of mind, Trex RainEscape is backed by a 20-year Limited Warranty.

To learn more about Trex RainEscape, visit www.trexrainescape.com/

Visit uk.trex.com for more information on Trex products



MILLBOARD DECKING CREATES OCEAN MAGIC!

As part of Hampshire's ongoing Ocean Village project, the new Southampton Harbour Hotel has been built to cement the city's reputation as the UK's shipping capital and to reference the port's maritime history.

HGP Architects were engaged to create a five-star hotel for the marina and they came up with a spectacular design: Southampton Harbour Hotel looks like a luxury ocean liner moored on the waterfront with terraces on multiple levels. The landscaping of the outside areas (the 'decks') reveal an intense eye for detail and perfectly conjure the look and feel of an extravagant cruise ship at sea.

High-end decking was required for all the terraces, and as well as looking the part, materials had to be able to

withstand the waterside location - non-slip and non-rot properties were vital. The architects used 1500m² of Millboard's Enhanced Grain Smoked Oak with contrasting edging to achieve a nautical but slip-resistant surface. Most composite decking combine plastic with wood fibres but Millboard decking is made from wood-free polyurethane combined with mineral stone. This exclusive combination creates a unique resin mineral board that's tough enough for use in outdoor environments all year round. As polyurethane is one of the most stable resin materials, it won't warp or rot and needs very little maintenance - it can simply be wiped clean with a damp cloth or mop. The product has no wood content at all so no treatments will ever be needed to keep the decking clear of insects or damp.

As the decks form the best-part of the cruise-ship illusion, HCP Architects needed a practical and beautiful canvas for the rest of the landscaping and Millboard's decking met and exceeded the strict criteria. The decking looks intensely natural and is the perfect backdrop for the day beds and riviera seating of the glamorous hotel exterior.

Millboard's decking range includes three distinctive finishes and ten different colours to fit any installation's theme or specification.

Visit www.millboard.co.uk
for more information and style
inspiration!

A PRACTICAL SOLUTION FOR INSTANT HEDGE

Using over 20 years of experience in developing, maintaining and planting instant hedging, Practicality Brown now produce Practical Instant Hedge™ which is a mature hedge grown in 1m trough bags, at the nursery in Iver, Buckinghamshire.

The production method ensures that this ready grown hedge is easy to handle and can be planted all year round without stressing the roots (i.e. no transplant shock). We have taken the time to care and cultivate these hedges to create an impressive and real instant hedge from plants that have knitted together over several growing seasons.

We have expert nursery staff overseeing production and are able to offer a premium mature hedging product, grown with top quality plants, which is suitable for both commercial and domestic situations. We can supply and deliver, and also offer a complete installation service.

Our range has expanded and we have thousands of metres of UK grown instant hedge in production.

Current availability includes:

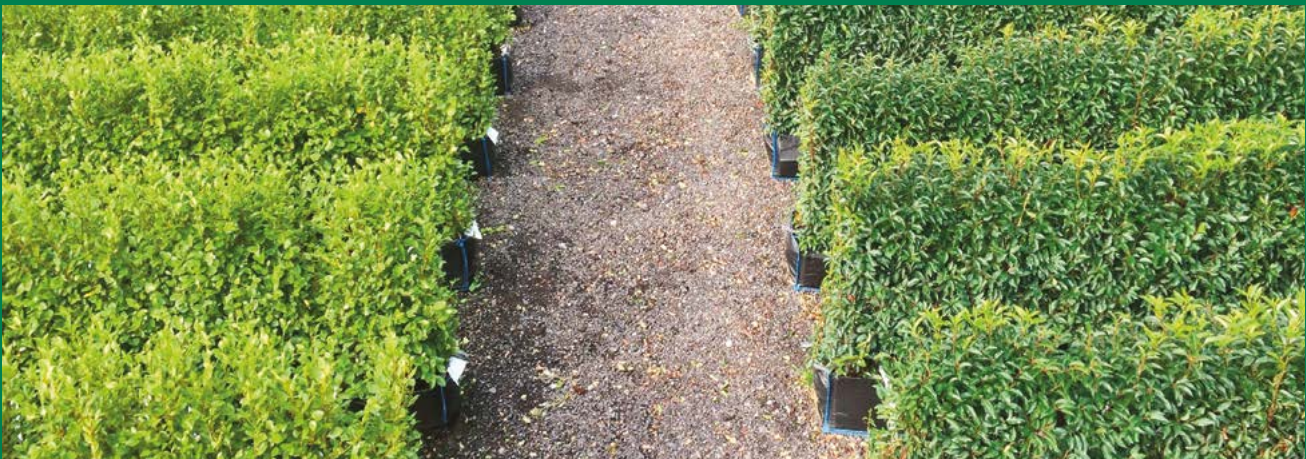
- Beech (*Fagus sylvatica*) 1.2m and 1.8m high
- Box (*Buxus sempervirens* 'Faulkner') 60cm high (40cm wide)
- Broadleaf (*Griselinia littoralis*) 1-1.2m, 1.4-1.5m and 1.6-1.8m high
- Common Laurel (*Prunus laurocerasus* 'Rotundifolia') 1-1.2m high
- Hawthorn (*Crataegus monogyna*) 1.5m high
- Holly (*Ilex aquifolium*) 1.2m high
- Holm Oak (*Quercus ilex*) 1.6-1.8m high
- Hornbeam (*Carpinus betulus*) 1-1.2m, 1.5-1.8m and 1.8-2m high
- Mixed Native (a mix of native plants) 1-1.2m, 1.5-1.8m and 1.8-2m high
- Oleaster (*Elaeagnus ebbingei* 'Compacta') 1.2m, 1.3-1.5m and 1.6-1.8m high
- Portuguese Laurel (*Prunus lusitanica* 'Angustifolia') 1.5-1.8m high
- Yew (*Taxus baccata*) 50cm, 90/100cm, 1-1.2m, 1.5-1.8m and 1.8-2m high



www.pracbrown.co.uk/instant-hedge/practical



INSTANT HEDGES & LARGE TREES



Practicality Brown have top quality large trees and hedging, ready to plant now. Including the award-winning Practical Instant Hedge™ which is grown in 1m trough bags.

Find more information at:

www.pracbrown.co.uk/instant-hedges-trees/

PRACTICALITY BROWN LTD
THE INSTANT LANDSCAPE SPECIALIST



Swan Road Iver Bucks SL0 9LA

Tel: 01753 652022 | Email: sales@pracbrown.co.uk

Quartix

Vehicle tracking that works for you

Find out just how much you can save with Quartix



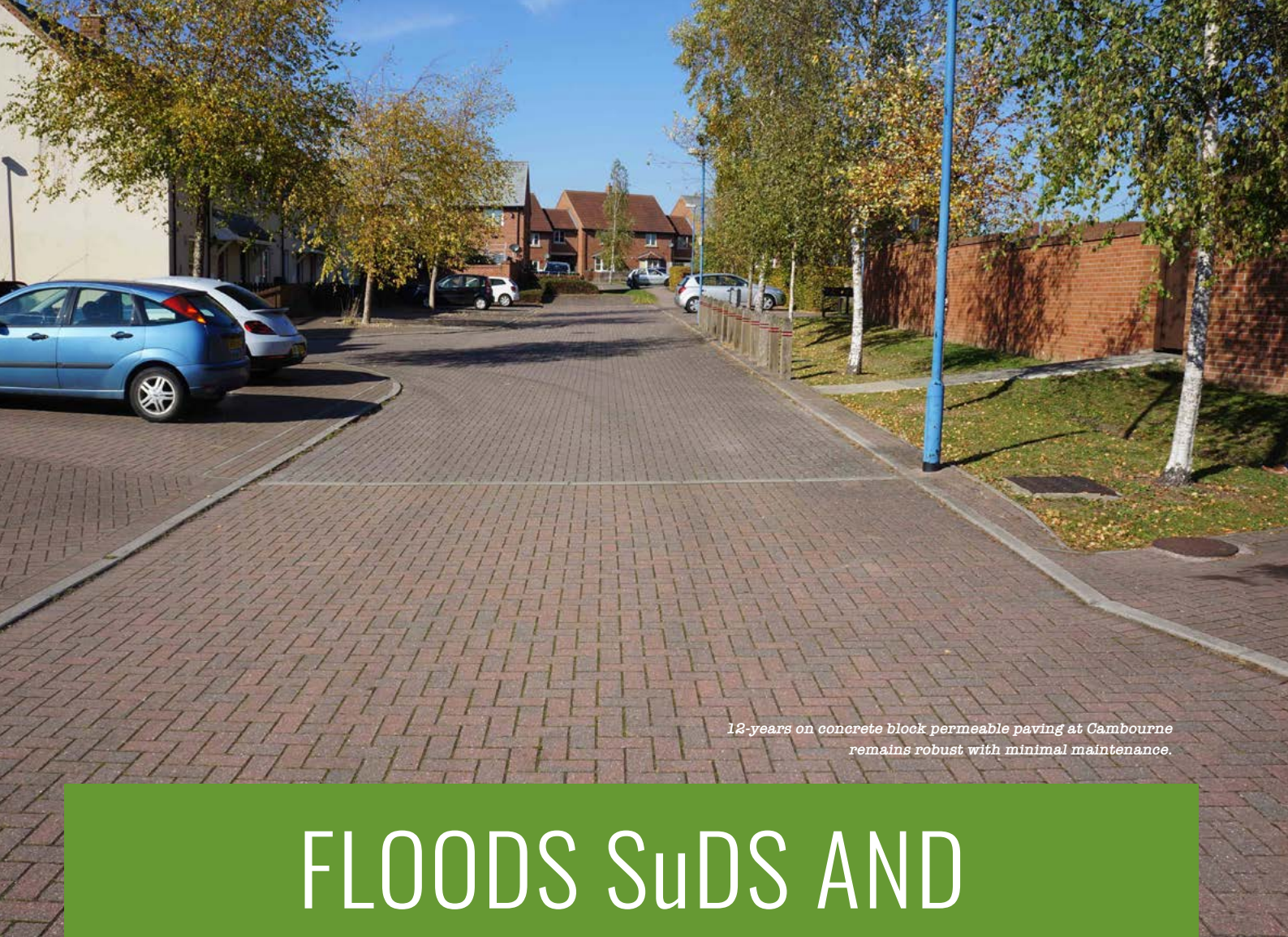
No auto-renewal | Free mobile app | 1st class customer service

Visit quartix.net or call **01686 807 607** to schedule a free demo



ID:A00438





12-years on concrete block permeable paving at Cambourne remains robust with minimal maintenance.

FLOODS SuDS AND PERMEABLE PAVING

Another year of summer flooding in the UK provides a timely reminder of the importance of sustainable drainage – or SuDS – on developments. But there is more to SuDS than flood prevention, with a wide range of other benefits, highlighted by recent regulations, guidelines and case studies, as the trade association Interpave explains.

It's over 3 years since the Government chose to abandon dedicated requirements for SuDS on new developments in England using the 2010 Flood and Water Management Act, relying instead on national and local planning policies, implemented at local planning authority level. But a recent Landscape Institute and CIC Report highlights that this approach has been far from successful and merits rethinking.

New Regulations

In contrast, earlier this year the Welsh Government implemented Schedule 3 of the Act as intended, with measures including establishment of a SuDS Approving Body (SAB) within each local/unitary authority. SAB approval will be needed for all but the smallest developments and the SAB will be required to adopt and maintain approved SuDS that serve more than one property.

The Welsh National Standards point out that: *“The SuDS approach mimics natural drainage, managing surface runoff at or close to the surface and as close to its source as practicable. Surface based sustainable drainage components are visible in their operation and performance and are generally simpler and easier*

to operate, monitor and maintain.”

By its very nature, concrete block permeable paving (CBPP) is uniquely placed to satisfy these requirements as an attractive, surface-based, multifunctional SuDS technique.

Multi-functional SuDS

Of course, hard surfaces are necessary for developments anyway, whether for roads, parking, drives or play areas. But CBPP also provides an inherent drainage system that requires no additional land take or separate constructions for water storage, treatment or conveyance. In fact, CBPP can also accept runoff from other impermeable paving and roofs, giving further savings. It is therefore well-suited to higher-density urban schemes, as well as other developments.

And it addresses both flooding and pollution issues by storing and cleaning water runoff at source, avoiding drains surcharging and downstream flooding. CBPP removes water-borne pollution and provides a gradual flow of clean water at the head of the 'SuDS management train' enabling safe, open SuDS features on the surface and enhancing landscape design and biodiversity. This technology also eliminates the cost of pipework, gulleys and manholes.

Reduced Costs

These savings are demonstrated by the Lamb Drove SuDS Monitoring project, which assesses various SuDS techniques, including CBPP, in a management train, compared with a conventional piped drainage system nearby. Completed in 2006, Lamb Drove in Cambourne, Cambridgeshire was selected as a SuDS Showcase project within the FLOWS (Living with Flood Risk in a Changing Climate) programme funded by the European Regional Development Fund (ERDF).

The SuDS scheme was designed by Royal HaskoningDHV with Robert Bray Associates and applied to a conventional housing layout, based around two cul-de-sacs. Two SuDS management trains serve distinct sub-catchments before linking at the bottom of the site. The permeable paving avoids additional land-take for storage and supplies a controlled flow of clean water to other, 'soft landscape' SuDS features such as swales, filter strips, under-drained swales, detention basins and, finally, a detention pond at the bottom of the site.

Despite layout constraints, natural flow routes have been optimized through the site for low and high flows, as well as for exceedance. SuDS have been integrated with landscape design adding amenity, interest and biodiversity to an otherwise unremarkable scheme, and a holistic approach taken.

Overall, whole-life-costs were much lower than those for the conventional piped drainage system.



Permeable paving and swales provide a gradual supply of clean water for other SuDS features.

The Monitoring Report noted capital cost savings of £314 per home using SuDS, with further potential savings available through more holistic design.

Further Savings

Having said that, further cost savings are unaccounted for in these cost comparisons. The SuDS at Lamb Drove achieve 100% of the required flow rate reduction by providing attenuation storage within the site and the immediately adjoining greenway land. This represents a saving as there is no reliance on strategic balancing lakes, which have associated capital costs, maintenance and land take requirements.

Also, Lamb Drove SuDS do not connect to the adopted public sewer and therefore avoid any connection and annual charges for storm water disposal. Additional efficiencies could have been achieved if the SuDS had been integrated into the original residential design - rather than retrofitted to an existing design - as a part of a wider Integrated Drainage Strategy for the complete Cambourne development using SuDS principles. The project also includes some SuDS features for demonstration purposes, rather than necessity.

Guidance and Case Studies

A new Interpave case study on this project will be launched at Flood Expo on September 11th and 12th at the Birmingham NEC, and free tickets are available at www.thefloodexpo.co.uk. Here, Interpave's presentation by Dr Nick Gorst, in Theatre 25 on Thursday 12th September at 14.00, will demonstrate permeable paving's successful long-term performance, minimal maintenance and cost-benefits over conventional paving and drainage. It will also explore new regulatory requirements, technical innovations and permeable paving applications for SuDS.

In particular, the recently published Edition 7 of Interpave's definitive guidance - 'Design and Construction of Concrete Block Permeable Pavements' - includes the latest permeable paving techniques. These include an updated design methodology - in some cases resulting in thinner, lower-cost constructions, enhanced water storage using flow controls and thin CBPP overlays to improve existing road bases.

Interpave's guide documents and case studies are freely available to download at www.paving.org.uk



Superior quality designer meadows from seed and PM Turf based on 20 years of research and development

Pictorial Meadows

Request your catalogue or arrange your CPD now:

01142 677 635

PictorialMeadows.co.uk

Meadow seed and PM Turf Training and CPD Seminars
Design and consultation
Meadow installation



HIGH CAPACITY LITTER BIN WITH TRADITIONAL STYLE

The new Square Heritage 240L litterbin from Leaffield Environmental is designed to reduce the number of individual litter units required or decrease the frequency with which bins need emptying. It houses a 240 litre wheelie bin which makes emptying an easy proposition while reducing the risk of injury by manual handling and speeding up the overall collection process.

Made from 100% recycled, UV stabilised medium density polyethylene (MDPE), the Square Heritage 240L has a double-skin wall structure for ultimate rigidity and durability while the lack of a base floor makes locating and removing the wheelie bin an easier proposition.

It has 'slam shut' multi-point locking mechanism, a heavy duty, automotive grade, corrosion free lock and a concealed hinge with a flush finish.

Each face of the bin has a facility for attaching posters and a separate area for litter/dog waste signage and to enhance the overall appearance, optional decorative gold banding is available.



For more information contact 01225 816541
www.leaffieldrecycle.com

GIVE YOUR GARDEN THE EDGE ON SUSTAINABILITY

become is taking the sustainability message to the great outdoors by launching a garden edging that is made from 100% recycled household plastic.



Eco Edge is stylish, strong and as easy to work with as wood, making it an ideal edging for gardens and landscaped public space. Unlike wood, however, it is rot-proof, needs no varnishing, staining or preservative - making it cost-effective, flexible and long lasting.

Straight Eco Edge is available in straight pieces for linear borders. Rolled Eco Edge comes on a roll for bends and slopes. Both are available in dark grey and brown in 10, 18 and 25 metre lengths, and all are 14cm deep and 0.7cm wide.

www.become.eco
Tel: 0333 202 6800

Capel Manor College

Your route to a brighter future



We are London's leading specialist land-based further and higher education provider, offering a variety of full and part-time courses across the capital.

Capel Manor College has an outstanding reputation in garden design, horticulture and landscaping, and partners with leading industry associations including the Royal Horticultural Society, British Association of Landscape Industries (BALI) and the Society of Garden Designers.

If you're looking to gain employment in the landscape industry or run your own business, our **Advanced Diploma in Landscape Construction (Level 3)**, supported by BALI, will provide you with a vast range of technical skills and commercial knowledge.



Apply now and start this September!
capel.ac.uk





VISITOR RESPONSE TO URBAN MEADOW FLOWER DISPLAYS LEADS HEVER CASTLE TO SELL 'READY-MADE' EUROFLOR PACKS

As a result of the “fantastic success” of its displays of Rigby Taylor’s Euroflor urban meadow flower seed mixes, Kent-based stately home Hever Castle has not only expanded the total area planted this year to more than 5,000 m², but it has also launched a retail scheme where ‘ready-to-sow’ flower seed kits are available for purchase by visitors.

The meadow flower project on the 400-acre estate, which includes an adjoining golf course, was initiated last year by Hever Castle Golf Club’s head greenkeeper Rob Peers to “encourage visitors to both the golf course and the estate to fully enjoy and be immersed by and engaged with the complete site”.

He says the project “has been an overwhelming success” with the nine meadow areas – throughout the castle grounds and on areas of the golf

course – which feature a wide range of flower species, attracting laudatory comments from visitors in person, in the local press and on social media. Each display is accompanied by an information board about ‘creating your own meadow’.

The Euroflor seed mixes (from Top Green, the largest seed producer in Europe) were selected in terms of being ‘best fit’ options in terms of colour and height, as well as in texture and form, and Rob says particular success has been enjoyed with four mixes – Meadow Breeze, Rainbow Annuals, Bleuet de France and Classic that give displays that will last through the summer and into October/November.

Commenting, he says: “The main lesson we took from our experience last year was that preparation is the key to success: it is imperative to have

the plot as clean and clear as possible at the point of sowing. That said, we do also offer the ‘lay down and plant’ FloraFleece biodegradable matting Euroflor option, which eliminates the need for extensive soil preparation.

“This year’s weather has been completely different to that of 2018 – we’ve had so much rain and a lot less sun than we did in May and June last year. So, not surprisingly, the results have been very different.

“But visitor reaction has again been very positive and in response to many enquirers’ asking ‘how can we have similar displays’, we now offer ‘ready to sow’ seed packs as well as the ‘lay down and plant’ matting package – both with instructions – for easy-to-achieve colourful displays.”

www.rigbytaylor.com



Autumn sowing for spring showing



The Perennial Choice

There are now six perennial **Euroflor** mixtures recommended for autumn sowing that not only provide wonderful colour displays during the following spring and summer, but also attract pollinating insects.

- ✿ **Flora Britannica**
100% native and naturalised species
- ✿ **Fragrant Lawn**
heavily scented species that flower when mown
- ✿ **Green Roof**
perfect for flowering roofs and dry sites
- ✿ **Native Pollinator**
for a longer seasonal supply of nectar and pollen
- ✿ **Rainbow Perennials**
greater longevity...longer-lasting legacy
- ✿ **Spring Flower**
provides vital early season energy source

For more information log on to:
www.euroflor.co.uk



PROJECT POLLIN-8

An Ecological Initiative

Project Pollin-8 is a Rigby Taylor initiative to help arrest the decline on the UK bee population. Crucially, springtime flowers provide an earlier seasonal supply of energy-rich nectar and pollen, sustaining pollinators when resources are most scarce.



Jacksons Fencing Chilham panels & gate

GARDEN VARIETY SECURITY: TOP TIPS JACKSONS FENCING CONTRIBUTES TO 'SAFETY GARDEN' AT RHS HYDE HALL FLOWER SHOW

Garden and security fence manufacturer Jacksons Fencing provided panels for a 'Safe and Secure' model garden during the RHS Hyde Hall Flower Show at the beginning of August. The joint initiative, between the RHS, Essex Police and Secured by Design, was a showcase for garden security best practice.

Most burglaries happen during the daytime, with many of these being opportunistic. The model garden demonstrated a number of simple, inexpensive tactics that homeowners can use to minimise the risk of their homes being targeted.

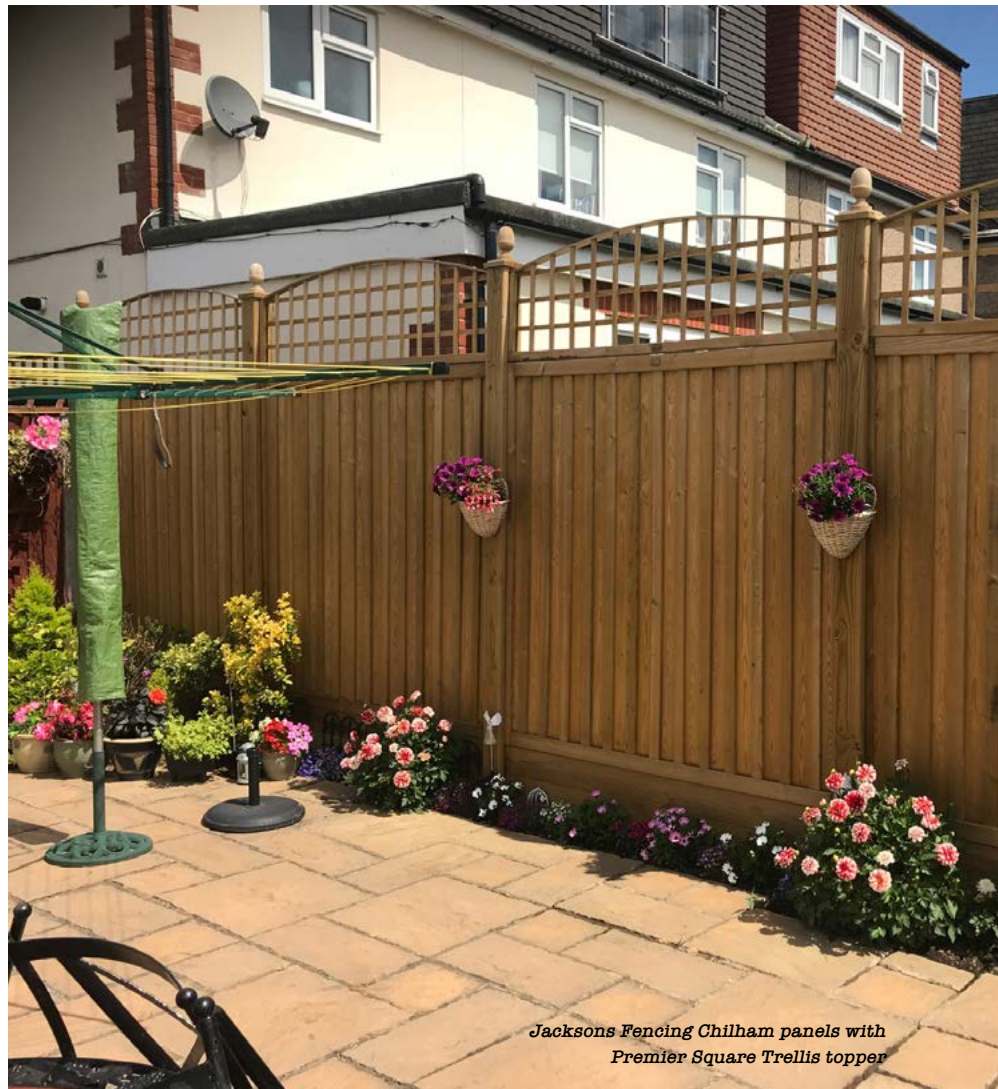
In a recent study with architects, Jacksons Fencing found that 47% of architectural clients seek to reduce the risk of crime by having a secure appearance. Here the team behind the design share their top tips, from a well-planned perimeter to functional flora. Taking these measures can help deter intruders looking for easy targets.



The proper panels

Andy Tune, general manager at Jacksons Fencing, says, “Before investing in outdoor security, homeowners should think about what they need solutions for, based on their neighbourhood and surroundings. From there, we recommend researching different types of fencing.

“For total privacy and increased security, we advise using solid panels with no gaps between the boards. Along with being harder to climb over, solid styles add more strength than semi-solid style fencing.



Jacksons Fencing Chilham panels with Premier Square Trellis topper

“When installing your fencing, be aware of objects that could act as climbing aids, such as trees, bins or children’s climbing frames. We also recommend maintaining a clear line of view from doors and windows so you can easily monitor your garden. In the long term, make sure to regularly check that your perimeter is in good condition with no climbing aids, particularly at the rear of your property.

Secured by Design development officer Lyn Poole adds, “The ‘Safe and Secure’ garden offered visitors lots of information and ideas to take away with them to implement in their own gardens, be it shed, garage, cycle security or even lighting and boundary products.

“For example, barriers around front boundaries should be between 1 and 1.2m high while more vulnerable areas should have a minimum height of 1.8m. In neighbourhoods where the risk of burglary is higher, trellis toppings can further deter climbing.”

Roses and thorns

Ian Le Gros, head of site at RHS Garden Hyde Hall, comments,

“There are several things that can be done to improve security in the garden – most of which are relatively quick and inexpensive to do. Well thought out defensive planting as part of garden design can provide an element of security, whilst at the same time provide a pleasant environment to live and work.

“Plants with prickly stems, spiny edges and spiky flowers can help protect a home while adding a dramatic and attractive aesthetic. For example, sea holly, Japanese rose or white-stemmed bramble.”

HAHN PLASTICS



hanit® - Quality 100% Recycled Plastic Products

Amazing Products For All Your Landscaping Projects

Why not give hanit® a try?

Attributes of using hanit® Products in your projects are countless but few are summarized as below:

- Durability & Strength - Long service lifespan compared to traditional products
- 100% recycled product & 100% recyclable
- Easy installation & no maintenance
- Weather, vandal & rot resistant
- Moisture repellent

HAHN Group pioneers and now leader in the development and manufacturing of recycled plastic products in Europe, processing over 60,000 tonnes plastic annually.

HAHN Group has been creating quality 100% recycled plastic products for over 25 years, with 220,000m² business premises and production plants located in the UK, Germany and Canada. We market and manufacture over 2000 products under the hanit® trademark.

Using state-of-the art technology and moulding tools, along with our technical expertise, we develop high quality, innovative products from 100% recycled plastic.

Our product range not only comprises of items for garden, street and landscaping designs, but also includes complex industrial products, exclusively manufactured in accordance with customer specifications.



ROT-FREE SUBSTRUCTURE FOR ARTIFICIAL GRASS APPLICATIONS



**FROM
£170.00**

Barriers • Bench Boards • Benches and Tables • Board Profiles • Bollards
Children's Furniture • Decking • Fencing • Ground Reinforcement • Privacy Screens
Palisades • Picnic Benches • Planters • Sandboxes • Sleepers • Waste Bins

0161 850 1965

www.hahnplastics.com

info@hahnplastics.com

DAVID OGILVIE

ENGINEERING

Street, Park & Memorial Furniture

www.davidogilvie.com

David Ogilvie Engineering is a family run business of over 30 years and one of the country's leading designers and manufacturers of street, park and memorial furniture.

We are totally driven by the customer and their requirements. In recent times, we have expanded our services to meet demand, and we think, few companies could boast that from design and manufacture to delivery, all are performed in-house by the company's own employees.



**Memorial & Commemorative • Seats & Benches • Tree Seats & BBQs • Picnic Sets • Litter Bins
Themed Bins • Play Area Furniture • Shelters • Bandstands • Floral Displays • Planters
Notice & Display Cabinets • Signage • Gates & Railings • Balconies & Stairs • Associated Works & Bespoke**

With a vast portfolio of products ranging from seating (including memorial seating), litter bins, planters, notice boards and playground furniture, we are confident that you will find our products a colourful, robust and economical solution to your requirements.

Why not visit our website www.davidogilvie.com or request a brochure as both are packed with exciting products and fresh ideas.

☎ 01563 570 061 ✉ enquiries@davidogilvie.com 📘 /DavidOgilvieEngineering 🐦 @DavidOgilvieEng



Intense Green

SOHO Square in New York has been transformed into a green oasis in the city. Rough&Ready Crosswise Benches in All Black provide ample seating in the square and have been combined with the Solid Edge System. All Black beams are made from recycled plastic and are maintenance free. The entire Streetlife Rough&Ready Range is available in this material.

If we are to create future-proof cities, it is of vital importance to bring greenery back to our urban spaces. Bricks and mortar have been taking over for many years, but it has become clear that more green space benefits people in various ways. Streetlife is contributing to the greening of cities by adding mobile benches with greenery to pavements and breaking up stretches of concrete with **Green Tree Isles**.

Using rooftops can create further space for greenery in the city and our lightweight tree planters and **Green Benches** are valuable additions to inspiring rooftop gardens. And with the TreeTec tree care system installed in our tree tubs, a newly planted tree has a firm foundation to flourish and grow.



Philadelphia - USA

The Rail Park in Philadelphia is a disused railway line that has been transformed into an urban park. Streetlife provided the **Free Form Tree Isles** that now spruce up the area. This tree isle system is made of CorTen and can be used to create a wide range of free forms. Here, the tree isles have been fitted with border seats from our well-known **Rough&Ready Range**.



© Bernd Fersterra
Leipzig - DE

Mobile Green Isles with large plant boxes bring the courtyard of the University of Leipzig to life. Here, they are combined with **Mobile Surf Isle Modules**. The different modules can be used to create a variety of configurations. They are not attached to the surface and remain mobile. This allows for variation when converting squares to green leisure spaces.



Mobile Green Isles are also available in an oval shape. These mobile planters have integrated hardwood seats. The basic framework is made of thick sheet steel in CorTen or powder coated RAL. The Solid Top Seats consist of hardwood slats (7x7 cm).

In Blankenberge, Streetlife has developed street furniture in line with the city's visual branding for various locations. **Love Tubs** from the Streetlife 'Love' Series have been installed in a city centre square. These tree tubs are made of stainless steel and possess a luxurious appearance. They are easy to move and can be used as temporary structures to give a green aspect to public spaces.



Blankenberge - BE



New York - USA

The public space of Bataviastad in Lelystad (NL) is equipped with Streetlife's **Oval Tree Isles**. This addition gives the highly functional public space of a shopping area a softer character with a higher quality to stay and relax in. The **Tree isle** provides a greener street scene and offers seating options to the shopping public.



Globe Tree Planter



Solid Terrace System



Rough&ReadyTangram Tubs



Mobile Surf Isle



Air Tub



STYLISH BESPOKE SHELTER SOLUTIONS

Leading UK supplier of outdoor shelters, NBB, has over 150 variations of shelters, walkways and canopies in its standard range. Even with such an extensive standard portfolio, the company also manufactures and installs bespoke solutions for premises that simply cannot accommodate an “off-the-peg” solution, or for clients that require an alternative design to complement their external landscaping.

Since the organisation was founded in 1994, NBB has gained a wealth of experience in designing and manufacturing outdoor shelters. The company prides itself on its hassle-free quotation service available for bespoke options, as well as the quality and longevity of the outdoor shelters they produce.

One bespoke project recently completed by NBB was that for a pharmaceutical company in Cambridge, who required a covered area at the back of their carpark for staff to enjoy during breaks. The carpark, which is surrounded by trees, had been allocated an area for a covered shelter and seating. The brief provided to NBB was to incorporate a shelter that enhanced the natural surroundings and created a tranquil and relaxing space, both protecting employees from the elements and providing smokers with a designated area away from the main building.

The NBB design team visited the area to get a feel for the surrounding landscape and to take full measurements of the available space. Working on a design, the team

produced a stylish shelter in umbra grey with a bronze tinted roof to ensure a relaxing feel and to create a floor shadow, making the shelter blend in with the surrounding natural environment. A glazed back, sides and partially glazed front was installed to offer protection from bad weather but also to provide a slight reduction in car park noise. The shelter was finished with flood lighting, to enhance safety and eco-friendly outdoor furniture—made from 100% recycled plastic, which is also provided by NBB.

To find out more about NBB Outdoor Shelters, their range of facilities management products and recycled plastic furniture, visit www.nobutts.co.uk or call 0800 1777 052



**View
Hundreds
Of Products
Online**



REQUEST YOUR FREE ESTIMATE TODAY!

**Huge
Range**

**Custom
Designs**

**Installation
Service**

**Made
In The
UK**

NBB
Cigarette Bins • Outdoor Shelters • Recycled Furniture
25 years
1994-2019

Call us today: 0800 1777 052 or visit www.nobutts.co.uk

TURN DREAMS INTO REALITY

Solid Oak Hardwood Furniture can help you turn your clients dreams in to reality.

We create stunning hardwood furniture using FSC certified Oak and Iroko also obviously the very best FEQ Teak. Created in our factory in Hartlepool, bespoke furniture from your drawings or a client's sketches.

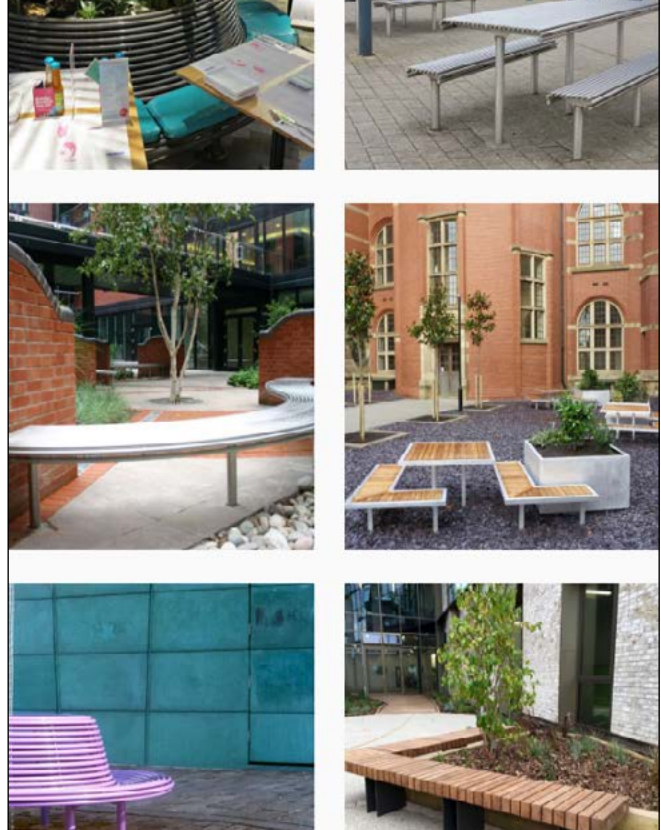
Finest quality with good looks and durability guaranteed. So if you are asked for Tables and chairs - small or large, benches from 1000 - 4000, tree seats, funny shaped seats it is all possible.



Call 01429 890808 to discuss your needs.

8a Park View West Ind Estate, Hartlepool TS25 1PE
www.solidoakhardwoodfurniture.com
www.teakgardenfurniture.co.uk

Benchmark street furniture



www.benchmark-ltd.co.uk 01243 545926 info@benchmark-ltd.co.uk



Creating inspiring street scenes

Bespoke Seats - Safety Railings - Giant Bollards - Security Products



CIS Street Furniture have the 'measure' of your next project

Why not call our sales team to assist?

T: 01483 203388

www.cis-streetfurniture.co.uk

E: sales@cis-streetfurniture.co.uk



PLASWOOD – THE ENVIRONMENTAL CHOICE

Customers are looking for sustainable choices – one company continues to create products to meet this demand.

Plaswood offers a range of high quality, innovative, 100% recycled and fully recyclable plastic products and solutions. The award-winning brand of lumber, garden and street furniture is manufactured by Berry bpi group, one of Europe's largest recyclers of plastic and manufacturer of second life products. The company focuses on sustainability, innovation and the highest ethical standards and dedication to customer needs. Plaswood products support and promote plastic recycling, while developing the circular economy.



Tested by independent experts, Plaswood's products are made from agricultural plastic waste - material that would have ended up in landfill. This raw material gives Plaswood strong environmental and technical credentials – Plaswood is impervious to weather conditions, splinter free, moisture repellent and will not rot or degrade with age.

Plaswood's durability makes it a logical choice for specifiers with projects located in parks, gardens, leisure centres, schools and playgrounds and particularly environments exposed to water and the elements, such as wetlands and waterways. With a long life expectancy, long term cost savings and no annual painting, staining or general maintenance required, switching from traditional products to Plaswood begins to stack up favourably.



Plaswood is proud of its continued investment in innovation and product development. The latest product range has been remade with the environment in mind, which is why it is named 'HERO'. Hero is a lighter weight product range, easy to assemble, with a semi-fabricated option available too.

Plaswood's rich heritage dates back to the 1980s and is made at a dedicated site in Dumfries, Scotland.

www.plaswoodgroup.com

LANDSCAPE & URBAN DESIGN



Free Trade
Subscription





Landscape & Urban Design **Magazine**

Landscape & Urban Design provides the UK's major landscaping and urban design specifiers with a comprehensive look at the latest in the landscape design and management, design innovations, garden design, the built and natural environment, public space, green space, open space and environmental sustainability.

info@landud.co.uk 01304 806039

www.landud.co.uk/subscribe

Image courtesy of Smith & Wallwork Engineers Cambridge Uni



MIA HOUSE

The beautiful town of Knutsford is nestled between the stunning Welsh Mountains and the hills of the Peak District.

This affluent area attracts homeowners who wish to be within easy reach of the nearby cities but makes an ideal location to escape to at the end of a busy day.

SureSet's experienced approved installers Coatech were contacted in July 2019 from a family who had suffered the failures of an inferior resin system which had been installed on their large driveway.

The clients liked the principle of a Resin Bound Paving solution with its properties of a seamless, smooth, hardwearing finish. However the inferior system left their driveway cracked due to movement of an insufficient base, plus the final surface had yellowed due to inferior aggregates and resin blend.

With a combination of SureSet's product that uses specialist aggregates from Long Rake Spar and comes with a 21-year guarantee, alongside the extensive experience from the SureSet Approved Installer Coatech, the client's confidence in resin bound paving was re-built.

Long Rake Spar offer an extensive collection of high quality aggregates that are suitable for use in resin bound paving and therefore regularly supply SureSet with aggregates for their paving blends.

For this project, Coatech installed 155m² of their 6mm Barley Butter at an 18mm depth which complimented the surrounding railway sleepers, patio slab edging and vibrant green shrubs. The aggregates from Long Rake Spar ensure the surfacing provides a natural but effortlessly sleek finish to this contemporary country home.

longrakespar.co.uk



THE UK'S LARGEST RANGE OF DECORATIVE AGGREGATES

We supply a range of products...



| sales@longrakespar.co.uk
| longrakespar.co.uk | 01629 636 210

AWARD WINNING ULTRASCAPE PAVING GROUT IS ON POINT FOR USE WITHIN 'OUTSIDE/IN' PAVING DESIGN TRENDS

UltraScape flowpoint smooth mortar paving grout is helping Merchants and Landscapers keep up with the big demand for porcelain tiled, inside to outside, living spaces.

Creating a seamless transition from inside to outside living spaces has become exceptionally popular in recent years and due to its low maintenance and low absorption of moisture, porcelain is the ideal paving solution for these types of designs.

In order to create the perfect transition required for this contemporary style and product, it's important to use the right grout. One of the key factors to making this look work is choosing a grout that complements the tiling, but it is also critical to select a product that's robust enough to withstand differing internal and external temperatures and still provide exceptional bond strength.

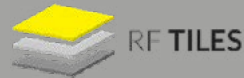
Richard Moss, National Sales Manager for UltraScape said; *"Versatile, aesthetically pleasing and quick setting, flowpoint smooth mortar paving grout is the perfect solution for up-to-the-minute paving in domestic designs. Landscapers are sometimes cautious about using this type of grout on porcelain paving, but our product is very easy to use. If they are still unsure, we are more than happy to offer demonstrations to help them confidently understand just how practical and effective flowpoint is for this type of project."*



To find out more about UltraScape flowpoint smooth mortar paving grout or to book a demonstration please contact ultrascape@instarmac.co.uk or call +44(0) 1827 254 400



Transform your Home & Garden



Tel: 01977 782240

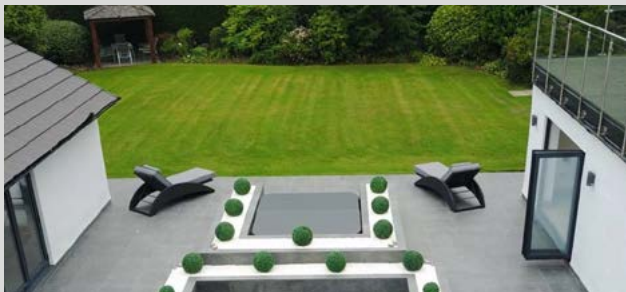
email: sales@rflandscapeproducts.co.uk



Importers & Exporters of Natural Indian Stone Paving, Granite, Italian Porcelain and many more Landscaping Accessories.

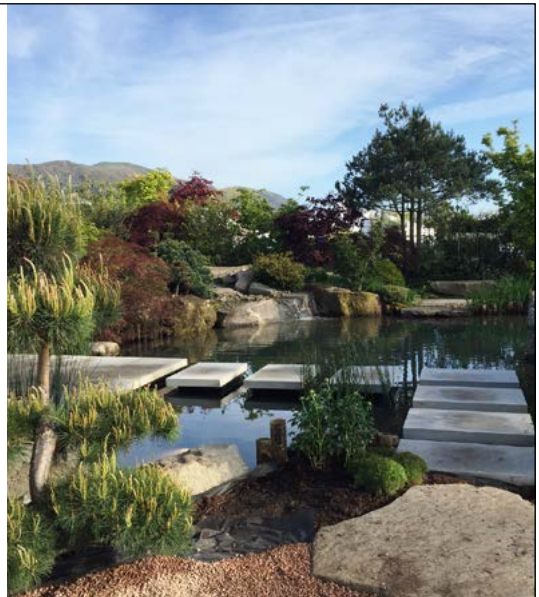


We have a large internal Italian Porcelain Tile Showroom displaying the most current, stunning pieces which are also available to view on our [website: www.rftiles.co.uk](http://www.rftiles.co.uk)



Open to the Public & Trade

RF Landscape Products
A19 Doncaster Road, Whitley, Goole, DN14 0JW
01977 782240 | www.rflandscapeproducts.co.uk



LIMESTONE - SANDSTONE
 BUILDING STONE - FLOORING - WALLING
 MASONRY - LANDSCAPING - RESTORATION



01386 584384

www.stonequarries.co.uk



GREENGARDEN
 PORCELAIN PAVING SPECIALISTS

See us on stand G29
 at The Landscape Show!

**EXTERNAL
 PORCELAIN
 FROM UNDER
 £30/M²**

**At Green Garden Paving we
 are passionate about porcelain.**

As UK market leaders in the supply of porcelain paving, we stock a variety of vitrified products suitable for a range of landscaping and architectural projects.

We sell products for all your paving requirements:



Porcelain



Fixing



Cleaning



Profiling



VALVERDI
 INDOOR-OUT

PORCELPAVE
 PRECISION PAVING

PORCELQUICK

GreenGardenPaving.com

0333 320 70 36

Connect with us!





® PREMIUM PORCELAIN

Al Fresco

INDOORS & OUTDOORS



We're exhibiting at...

GLEE
NEC Birmingham
10-12 September
Stand 19E62

LANDSCAPE SHOW
Battersea Park, London
17-18 September
Stand F59

Come and say hello!



Frostproof



Fade Resistant



Simple to Install



Good Slip Resistance



Algae & Moss Resistant



Easy to Clean



Robust & Durable



Uniform Thickness



The **Al Fresco** range features 10mm tiles for indoor use and 20mm tiles for outdoor use to create seamless open plan living spaces. Made from robust and durable premium porcelain, **Al Fresco** tiles are the newest innovation to solve all your paving peevs. We also offer a full range of marketing and merchandising support, including a consumer brochure and a range of display solutions to help your business stand out from the crowd.

Don't get left behind, we'd love to show you how we can help your business!

For more information please contact: 0113 244 4984 | www.alfrescotiles.co.uk



SUMMER LIVING: STYLISH TILES TO TRANSFORM YOUR GARDEN

This is the time of year when you can make the most of your garden, notorious British weather permitting! It is a chance to relax with alfresco living on lazy sunny days, maximising your patio space as an extension of the home.

One way of ensuring your garden is looking its best in the last of the summer weeks is to use practical and decorative floor tiles. Here, Sian O'Neill, Head of Marketing at Topps Tiles, explains how to bring your garden to life in an instant.

Seamless style

"Blending indoor and outdoor living spaces is a growing trend that creates an inviting atmosphere and encourages more time to be spent outdoors. Flooring plays a big part in establishing a flow between the interior and exterior areas of the home, helping to achieve a larger and welcoming living environment."

"From formal entertaining areas to laid-back lounging, there is so much you can do with a patio area using

hard-wearing porcelain that can be laid seamlessly from a kitchen or living area through to a garden. Created with the latest inkjet technology which gives an authentic stone effect, this type of outdoor tile is available in a wide range of styles.

"If you're looking to create a feature space outside Topps Tiles' Everscape™ Quartzite tile is perfect thanks to its unique sparkles, ideal for adding some panache to liven up your garden style at a fraction of the cost of real Quartz."



Big and bold

“Interior trends and styles are increasingly being reflected in exterior spaces for a seamless look and there’s so much more you can do than simply opting for traditional paving slabs. Bold patterned tiles have really come into their own in recent years – so why not inject some life into your garden or courtyard with some colour.”

“There’s no need to tile your whole outdoor space, instead, start with seating or entertainment areas. Treat tiles as a character feature, exactly as you would inside the home. Planned right, it is remarkable how much patterned tiles can bring to a space, especially a neglected side return leading to the garden or an unloved path.”



“Classic styles such as Art Deco or Victorian patterns are particularly on-trend. With a timeless style and colour palette, the Berkeley Essence™ range is the perfect partner for summer days, but will also see you through the colder months too. Its combination of pale pastel blue with complementary dark hues mean it’s got enough lightness for summer and enough style depth and interest for winter.”

“Colourful mosaics – think vibrant jewel tones, turquoise or yellow – are also a great way of adding some colourful vibes to previously dark and bland spaces and work really well on balconies or roof terraces.”



Practical and safe

“When choosing outdoor tiles, so that you can accommodate that British weather and enjoy your patio with peace of mind, be sure to select a slip resistant tile. Topps Tiles use Pendulum Test Values (PTV) to measure a floor’s slip resistance. This entails two different types of testing – one that replicates the sole of footwear and the other is a softer rubber designed to provide values relating to wet barefoot contact – the higher the recorded value, higher the slip resistance. For example, for outdoor spaces we recommend PTV of 36+, a high slip resistance.”

“Another good tip is to look for tiles that are stain, frost and algae resistant, such as the Spaces™ Bruges Outdoor Black tile. Low maintenance porcelain tiles like these make it easy to keep the space looking in tip top condition, all year round.”

For further expert advice, trends and tips, visit www.toppstiles.co.uk



JOHN CHAMBERS WILDFLOWER MATTING SUPPLIED FOR BALANCING POND ON NEW BELLWAY HOMES SITE

Green-tech has recently supplied 1000 sqm of John Chambers wildflower matting for a newly created Balancing pond on a new housing development.

PGE Landscaping Ltd is a professional landscaping, fencing and grounds maintenance company working within the construction sector throughout the Midlands and surrounding counties.



They were working on behalf of major UK residential property developer, Bellway homes on their Ashtree gardens development; a stunning development of new homes in the market town of Ashby-de-la-Zouch.

A balancing pond (also known as a balancing lakes, attenuation or retention ponds) acts as a temporary storage facility for watercourses like streams. Rather than water being discharged directly into the watercourse, potentially overwhelming it and causing flooding, the water is stored in the balancing pond.

John Chambers Wildflower Matting has been installed around the pond. It is a balanced mixture of wildflowers and grasses growing in a moisture retentive biodegradable felt, that provide an instant wildflower meadow. Made up of native wildflower species, the Wildflower Turf will provide beautiful blooms that will grow back year after year.

As well as being lovely to look at, it will encourage biodiversity and over time will help build up and support an ecosystem.

Jon Austin, Head of Sales & Estimating from PGE Landscaping Ltd said,

“We have worked with Green-tech on numerous occasions and were really pleased with the quality of their John Chambers Wildflower Matting. It was delivered as specified and was easy to lay with instant results. The client was pleased and we’ve overheard local residents commenting on how impressive it is and how it has created a lovely view for those living in sight of it. They’re just waiting for the ducks now! I have no hesitation recommending both Green-tech and the John Chambers Wildflower Matting.”



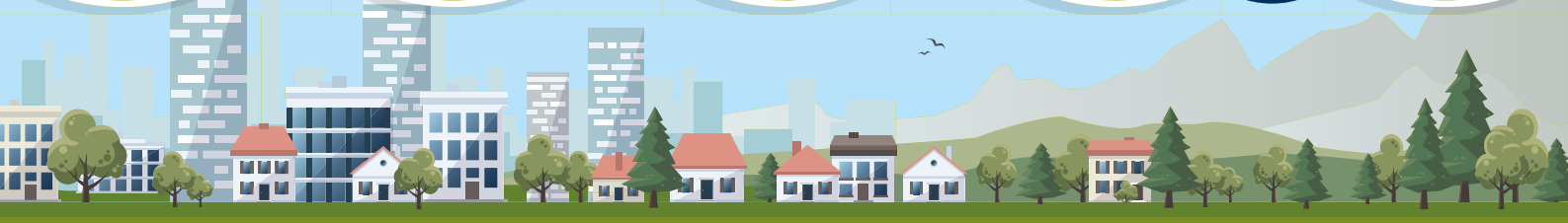
Proud to sponsor
the 2019 BALI
Landscape Awards

Choose an established and trusted supplier for your landscaping projects

Over 13,000 products to help protect, enhance and improve plants, trees and their environment



**RESERVE
YOUR 2020
CATALOGUE
TODAY**



Rural Tree Planting

- Tree Shelters and Guards
- Bamboo Canes
- Wooden Stakes
- Tree Belting and Blocks
- Tree Anchoring

Urban Tree Planting

- Tree Irrigation
- Root Protection
- ArborRaft Tree Planting System
- Tree Anchoring
- Tree Grilles and Guards

Maintenance Products

- Grass Seed
- Wildflower Seed
- Lawn Edging
- Fertilisers and Weedkillers
- Soils and Growing Media



Call today for a copy of any of our literature

T: 01423 332100 E: sales@green-tech.co.uk www.green-tech.co.uk

Let's get social: [@GreentechLtd](https://twitter.com/GreentechLtd) facebook.com/greentechuk linkedin.com/company/green-tech-ltd



JOHN CHAMBERS WILDFLOWER MEADOW AT BURNCROSS COMMUNITY GARDEN 'MOST EYE-CATCHING FLORAL DISPLAY IN THE AREA'

Green-tech has supplied John Chambers Wildflower Seed to a community project in Burncross, which lies just outside of Sheffield City Centre. The local community has a group set up; the Burncross Action Team; dedicated volunteers who work tirelessly to improve their local area and community.

In 2017, as part of a Greening Great Britain initiative with the Royal Horticultural Society, the Burncross Action Team approached the John

Chambers Wildflower team to help them transform a forgotten 'grey spot' in Sheffield into a mini haven for wildlife.

The area had previously been used as storage for various materials and as a result it had a high salt content. The team took this into consideration and supplied enough John Chambers Pro Cornfield Annuals and Pro Coastal 100% Wildflower mixes to cover an area of 500m².

The John Chambers Pro Cornfield Annuals Rich 100% Wildflower Seed Mix and the John Chambers Pro Coastal 100% Wildflower Seed Mix has been designed and mixed with a range of wildflower seed for the professional installer. The Pro-range includes mixes that include more commonly found species to suit a wide variety of growing conditions. These mixes provide a beautiful wildflower habitat, encouraging biodiversity in urban landscapes.

Volunteers from the Burncross Action Team and pupils from Ecclesfield School and Windmill Hill Primary School helped prepare the site for sowing, which has led to an abundance of wild blooms. They also created a super bug hotel to encourage wildlife.

The wildflower annuals established quickly and looked great the first summer. Wildflower Perennial's take a year to establish so first flowered in 2018. The wildflower display was such that the team was proud to win the Britain In Bloom 2018 'Platinum award' for their Burncross Gateway Garden.

RHS Community Outreach Advisor, Gavin Hardy comments,

"Previously a material-handling area for Sheffield council the Burncross Gateway Garden has a higher than normal salt content and the raised seeded areas are largely comprised of loose road chippings making it incredibly free draining. The team at John Chambers provided us with all the help and advice we needed to choose a seed mix to thrive under such challenging growing conditions and the results have been outstanding."

The creation of a wildflower garden has been a huge benefit to the local community from the noticeable increase in biodiversity to the school engagement opportunities the project has generated. One of the big advantages for wildflower areas for community groups is that the maintenance required can be relatively minimal, in this case



consisting of an annual cut in mid-summer and the odd bit of weeding to remove undesirable species. A small price to pay for one of the most eye-catching floral displays in the area."

John Chambers Wildflower Manager, Stuart Ball added,

"Burncross Gateway Garden was an old council depot which with the help of the Burncross Action Team, the Royal Horticultural Society, Ecclesfield Comprehensive School and Windmill Hill Primary School, was turned from grey land into a green space with a wildflower garden and landscaping."

This is a fine example of how beautiful a wildflower meadow can be if you have the patience to see it through. I am delighted that the Burncross Action Team are so pleased with the results. The first year of sowing the residents enjoyed a nice display of Annuals coming through. Two years on; there are many more species, giving it more colour and attracting more biodiversity. The annuals have continued to pop through but these have started to dwindle now as they've done their job of giving colour in Year 1 while the perennials were establishing. The show this year is simply stunning."

Now in its fourth year, the RHS Greening Great Britain programme supported by M&G Investments encourages communities to come together to transform unused or unloved sites into vibrant spaces bursting with plants.



**Rabbit Hill Business Park,
Great North Road, Arkendale,
North Yorkshire HG5 0FF**

www.green-tech.co.uk

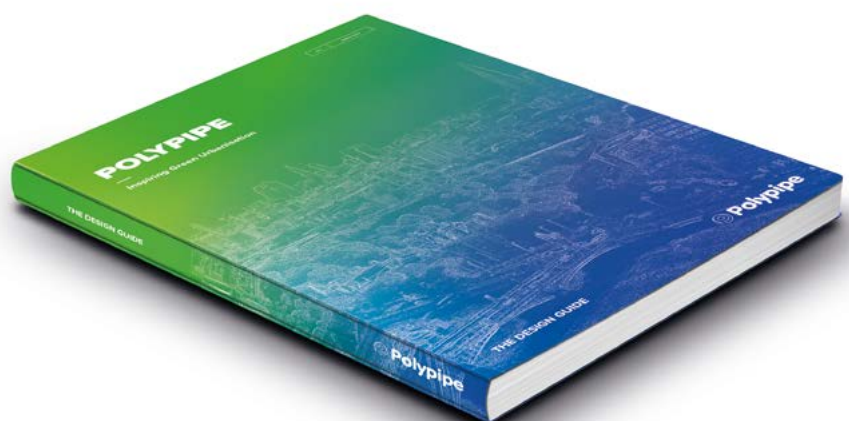


STREET SCHEME TARGETS GREEN

Polypipe

A landmark sustainable drainage pilot project in West London is providing evidence to show how SuDS can be effectively retrofitted into a variety of urban environments.

Counters Creek is one of London's 'lost rivers' that was culverted in the late nineteenth century to form part of the combined sewerage network in West London. Its catchment is highly urbanised, has no remaining open watercourses and has a high density of residential basements. In recent years 20% of permeable space has been lost and over 2,000 properties within the catchment have reported sewer flooding.



The pilot, known as Greenstreets@ Counters Creek, is one of Thames Water's largest sewer flooding alleviation projects and includes the introduction of SuDS systems on three roads where the effectiveness of the systems in controlling surface water flows to the combined sewers will be monitored.

Taking in Arundel Gardens, in Kensington, Mendora Road in Fulham and Melina Road in Shepherd's Bush, the scheme – using Polypipe's Permavoid system – helps capture, store and reuse rainwater.

Using a combination of products that have been designed to complement the Permavoid system – such as Permatex, Permafoam and Permafilter – has allowed the project to introduce and maintain greenery and trees, including rain gardens – whilst having the ability to filter and treat the water before it enters the vast geocellular tanks beneath.

Polypipe Permavoid geocellular units are manufactured and designed to be durable enough to withstand heavy loads, and so the design includes car parking above, whilst permeable paving is incorporated to capture rainwater run-off at source, directing it to the units below.

Permafoam absorbs the right amount of stored water to passively irrigate the vegetation from below, whilst the Permafilter, with its hydrophilic properties, intercepts contaminants and oil from the road surface above.

During rainfall events, the Permavoid tanks provide storage for large volumes of surface water whilst restricting the flow into the existing sewer system.

The water, in part, is reused to help maintain soil moistness within the tree pits, feeding the trees and helping to attract biodiversity, cool the air and help to reduce CO2. Whilst the Permafilter, with its hydrophilic properties, intercepts contaminants and oil from the road surface above.



At Melina Road 2,345 Permavoid cells were installed to create four separate storage tanks to sit beneath new rain gardens. The tanks are able to store 88m³ of rainwater captured at source via permeable paving, whilst each of the tanks feature a top layer of Permafoam – a highly absorbent and water retentive material, providing 31 litres of water storage to upwardly irrigate the rain gardens above.

Each rain garden is also connected to the local sewer network to allow excess water to discharge back into the network at a lower flow rate, managing water at source.

A total of 430 Permafoam cells were installed to cover a combined area of 108m² and provide water supply for vegetation above. This technique mitigates flood risk during storm events, while sustaining plant growth and providing additional green space in the local urban environment.

Thames Water approved the Polypipe Permavoid system for its light-in-weight construction, allowing for a faster, more efficient installation whilst improving the visual environment, attracting important biodiversity and providing an intelligent multifunctional solution to prevent the historical sewers from flooding.

As a result, the Green Streets project has given the residents peace of mind during extreme weather events whilst providing a pleasant environment to enjoy – one that's now rich in biodiversity.

Polypipe has produced a detailed guide for sector specialists called Inspiring Green Urbanisation which includes projects similar to the Green Streets as well as ingenious drainage solutions for all kinds of landscaping and design projects.

The guide shows how water connects urbanisation and transport infrastructure. It also demonstrates just how these components work together to achieve successful water management solutions and demonstrate multifunctional benefits.

Readers will be able to discover innovative ways to introduce environmental features such as urban farming, biodiversity and climate cooling to both new and refurbishment projects of any scale.



To download a copy of the guide go to www.polypipe.com/civils-and-infrastructure

ZINCO BLUE ROOF SYSTEM REDUCES THE RISK OF SURFACE FLOODING

Due to climate change and the increase in extreme local rain events, a major task of modern masterplanning and landscape design is to reduce the risk of surface flooding in urban environment.

Landsaped roofs and podiums in general have a huge potential to act as an important flood prevention measure. The creation of additional temporary retention volume takes pressure from the public sewerage systems.

The innovative ZinCo Stormwater Management System can be adapted to local requirements and can be combined with any type of hard and soft landscaping or green roof. Please contact us for further technical support or information.

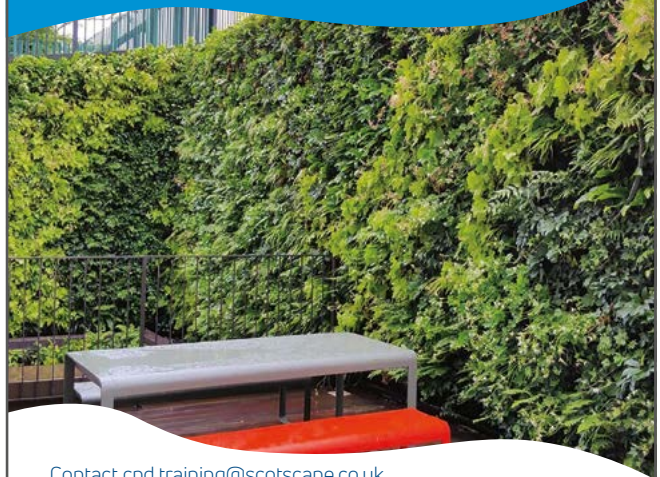


01223 853843
office@zinco-greenroof.co.uk
www.zinco-greenroof.co.uk



Learn about Living Walls from Smartscape
the Living Wall Experts

Book our CPD to understand the design process, installation and maintenance of living walls, plus the enormous benefits that specifying plants in the urban environment can bring.



Contact cpd.training@scotscape.co.uk to book your Living Walls CPD today. Available face to face or via our excellent webinar service.
+44 (0)208 254 5000 scotscape.co.uk

Part of the
Scotscape group:



Vertical gardening made easy!

Make your garden or living space the best room in your home is what USP Creations are shouting about with their Wonderwall vertical wall planters.

Vertical gardening has never been so easy and is a great way of creating some amazing environments from balcony displays, full walls, fences in your garden to an internal display, the uses are endless.

Landscapers and designers have found the planters the simplest and most reliable to use.

Traditionally vertical planters have been designed to be a complete modular install with plants already planted.

With Wonderwall planters you can either bed in soil or place up to 13cm nursery pots directly into the inserts.

The system has been designed to use throughout all seasons. The self irrigating planters will adapt to all conditions and displays.

Most vertical wall systems have been designed for commercial uses, Wonderwall has been designed for both commercial and domestic use.

Winner of best sundries product at the HTA plant show 2017 and winner of best product at grow south 2016.

For any enquiries contact sales@uspcreations.com or call 0161 643 5742



ROOFTOP AMENITY SPACES

enquiries@sky-garden.co.uk

01242 620905

sky-garden.co.uk

LAUNCHING ROOTSPACE GENERATION 2

GreenBlue Urban are proud to launch the next generation of RootSpace® system – the most innovative soil cell in the industry. Essentially a pavement support system – designed for maximum soil and rooting volume, to be ‘utility friendly’, with economic freight and industry-leading strength characteristics.

RootSpace Generation 2 has some excellent improvements:

- New 400mm high version to enable a wider range of tree pit depths – now 5 different height configurations
- Faster, simpler and easier assembly process
- Further increase the load bearing capacity
- Enable easy re-excavation for maintenance of utilities

Full structural capabilities are available but by way of an example, the following table uses a 4.5 tonne wheel load on different RootSpace configurations - this is based on a typical macadam/asphalt type road construction and a standard GBU tree pit specification.

RootSpace configuration	Height	Subbase DTp Type 1 depth	Macadam depth*	Total depth
400 single	475mm	150mm	150mm	300mm
600 single	675mm	300mm	150mm	450mm
400 + 400	875mm	300mm	150mm	450mm
400 + 600	1075mm	325mm	150mm	475mm
600 + 600	1275mm	325mm	150mm	475mm

* Total depth of bound bituminous layers (Minimum construction depths for a full range of wheel loads are available separately)

With our latest installation video and product overview guide – there is an abundance of data to support the world leading soil cell – to assist with specification and installation.



Greenblue Urban is the global leading solutions provider in assisting trees in their battle to establish in urban spaces. Established over 27 years ago with more than 40 years’ experience in the landscaping industry GreenBlue provide exceptional expertise in planning, design and the installation of trees in the hard landscape.

www.greenblue.com

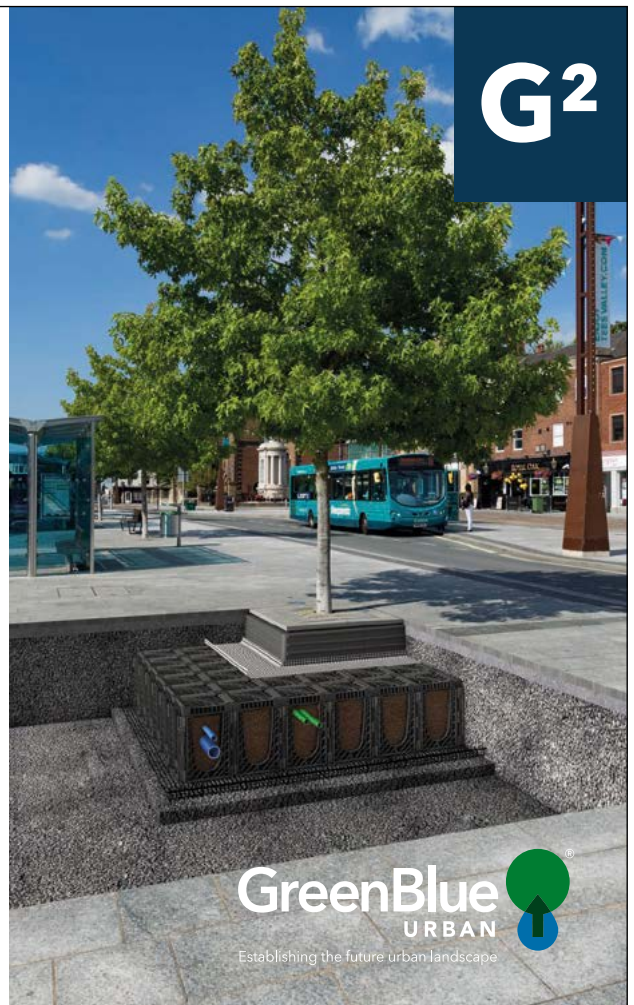
Announcing RootSpace Generation 2

- New 400mm high version to enable a wider range of tree pit depths – now 5 different height configurations
- Faster, simpler and easier assembly process
- Further increase to the load bearing capacity
- Enables re-excavation for maintenance of utilities





 020 7253 2800
greenblue.com



GreenBlue
 URBAN
 Establishing the future urban landscape



LIVING WALLS: REVIVING THE URBAN JUNGLE ONE CAR PARK AT A TIME

By 2050 the United Nations estimate that 68% of the world's population will live in urban areas, but with construction on the increase to accommodate overcrowded cities, green areas are rapidly being exploited for much-needed space. This is also having a detrimental effect on our general health and well-being, with 91% of the world's population already residing in areas where air quality exceeds WHO guideline limits .

With space now at a premium, the environmental impact of development is emerging as one of the biggest challenges being faced by the industry, as demand increases for healthier, greener urban spaces. Creating new challenges for local authorities, contractors, planners and developers, Steve McIntyre, Urban Environmental Consultant, ANS Global, outlines why even the humble car park has plant potential.

Growing green

Creating a positive difference in inner city environments, living walls have become a prominent feature for ethical design and are crucial for staying on top of ecological requirements. Installed onto wasted space, living walls can transform even the most unlikely structure into a thriving oasis that offers a wealth of benefits; from improving general health and well-being, to supporting biodiversity.



For instance, and despite being a modern necessity, the multi-storey car park is generally a concrete urban eyesore. Towering industrial boxes that encourage high levels of toxic pollution, car parks are often a source of contention for local communities and local authorities alike. However, the addition of a living wall can transform the man-made structure into a thriving urban garden, with benefits that far exceed the aesthetic.

A biophilic solution to today's environmental challenges, living walls can filter out up to 95% of the pollutants generated by vehicles, while also providing an opportunity to reinvent wasted space as living, breathing installations and a glowing symbol of sustainability.

Blooming business

From purifying toxic air and restoring a loss of nature, to benefiting mental health and creating a thriving habitat for valued wildlife, living installations have a central role to play in urban regeneration and the proof is in every finished project.

There are also no limits to a living wall, with a notable ANS Global project seeing the installation of Europe's largest external living wall at National Grid's HQ car park; which incorporates 97,000 plants and 20 different species, including fruit bearing plants. With planning demanding that the design focus on more than just the green aesthetics, every single plant was required to have a green, sustainable purpose while also delivering proven ecological values, such as air purification and biodiversity.

The company's commitment to sustainability is now visible for all to see, and with planning requiring a camouflaged construction all year-round, the design is focused on providing an evergreen living wall façade; one which grows, changes and blooms with each season. The project also earned national attention, winning the Best New Car Park Award.

Green infrastructure, such as living walls, has the power to reintroduce nature to urban areas, transforming what would be a metal box into a powerful, visual statement. However, ensuring the right plant palette is selected is vital in ensuring that a living wall will thrive in the long term; this includes considering the local climate, elevation and surrounding environment.

With space only set to become more limited, living walls are likely to become a familiar feature as the industry seeks to adapt to rising environmental pressures. Paving the way for greener approaches to development, living walls are becoming a powerful weapon in overcoming the cost of construction, transforming buildings and skylines into urban forests.





SUTCLIFFE PLAY LAUNCH NEW INCLUSIVE BROCHURE

Sutcliffe Play, a leading designer and UK manufacturer of children's play equipment and playgrounds has launched a new inclusive play brochure.

The new brochure is packed with exciting play solutions and best practice to help inspire customers, whether they are starting from scratch or adding to an existing SEN play space.



Andy Love, Sales and Marketing Director at Sutcliffe Play, says:

"We believe that every child irrespective of age, gender or ability should have equal access to the best play opportunities which are fundamental to their childhood."

"Our understanding of the benefits to children from engaging in play, along with 30 years of experience of delivering truly inclusive play features, enables us to create playful features suitable for all within our play space designs."

'Play Trail' which features in the brochure and epitomises inclusive play, was recently installed at Bleasdale School, a specialist day school which caters for pupils aged from 2 to 19 years with Profound and Multiple Learning Difficulties (PMLD).

Sutcliffe Play worked with the school to design a bright, inviting and inspiring play area which could fulfil the complex needs of the pupils, many of whom are wheelchair users. Ensuring every child has equal opportunities to play side-by-side.

"Working with Sutcliffe Play was a really pleasant experience, they understood exactly what the school was looking for. The contractors were great, and we all worked together so there was minimal disruption for pupils and staff. Everyone is delighted with the outcome and really enjoyed seeing the playground develop as it was being built. They could not wait until it was complete and they could start using it," said Val Tomlinson, School Business Manager at Bleasdale School.

To order a copy, please email info@sutcliffeplay.co.uk or call 01977 653200

POLES



WANNEY EDGE



PREPARED



DECKING



SHINGLES



HARDWOOD ROBINIA TIMBER

A versatile and durable hardwood solution which is ideal for a variety of structures and architectural designs.

CONTACT US



•Phone: 01730 815472 •Email: enquiry@dylangroup.co.uk

WWW.DYLANGROUP.CO.UK

STAR RUBBER ENVIRONMENTAL LTD

provide a wealth of knowledge and experience to the safety surfacing market, this knowledge has helped innovative new tools and products, transforming the modern day industry.

Problem solving products such as StarKerb and CapKerb to amazingly detailed 3D animals adding exciting new dimensions to play.



STAR KERB

has been design by Star Rubber Environmental Ltd to create the perfect edge for laying wet pour surfacing onto a hard surface.

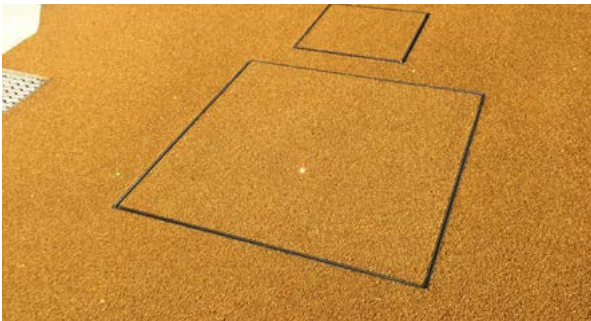
It provides a firm, trip free and, vandal resistant edge as well distinct clean finish to the surface.

Star Kerb can be used with TigerMulch, Wet Pour, Resin Stone and Artificial Grass.

STAR COVER

is a quick and easy solution for the use in Surfacing over existing drain and manhole covers; this enables the original drain to remain fully accessible for Maintenance issues, etc. without incurring costly construction works.

Star Covers are available in a variety of sizes and depths and can be uniquely powder coated to match your chosen surface colour. please contact us for prices or for specific requirements.



STAR BUDDIES

the hand created 3D graphical animals that bring a new dimension to children's play. Made from 80% recycled rubber these bespoke animals to which we are producing 8, can be made in a variety of different colours, These can even be made into exciting water play features.

Star Rubber can also make a variety of spheres and 3 different size boulders.

For more information on all our tools products and surfaces please visit our website www.star-rubber.co.uk or give us a call on the number below.

E: Info@starrubber.co.uk | T: 01458 253377



TigerMulch at Burgess Park, London



TigerMulch is a premium mulch safety surface design and created by Star Rubber. Run on a unique license only basis, TigerMulch can only be installed by trained and certified licensee's that have been carefully selected to help promote and uphold the high standards and quality product to the market place.

Manufactured only in the UK this quality product has been tested to the highest UK and European standards; BSEN1177 for critical fall heights from 0-3metres, BS7188 for 5 other criteria including rate of ignition and elongation to break and EN12616 for water permeability. Coming in a variety of outstanding single colours and colour blends we also have the facility to make more bespoke colours should it be required. TigerMulch is a great solution to your surfacing needs, whether that be for a playground or open play-space or for landscaping.

Tools available are:

- Rollers in 2 sizes and variable weight, these rollers come with extendable telescopic click fast poles
- A range of trowels in different size, these come with chemical resistance handles.
- Drum taps and keys
- Drum cradles
- Chemical resistant tubs for storage of tools



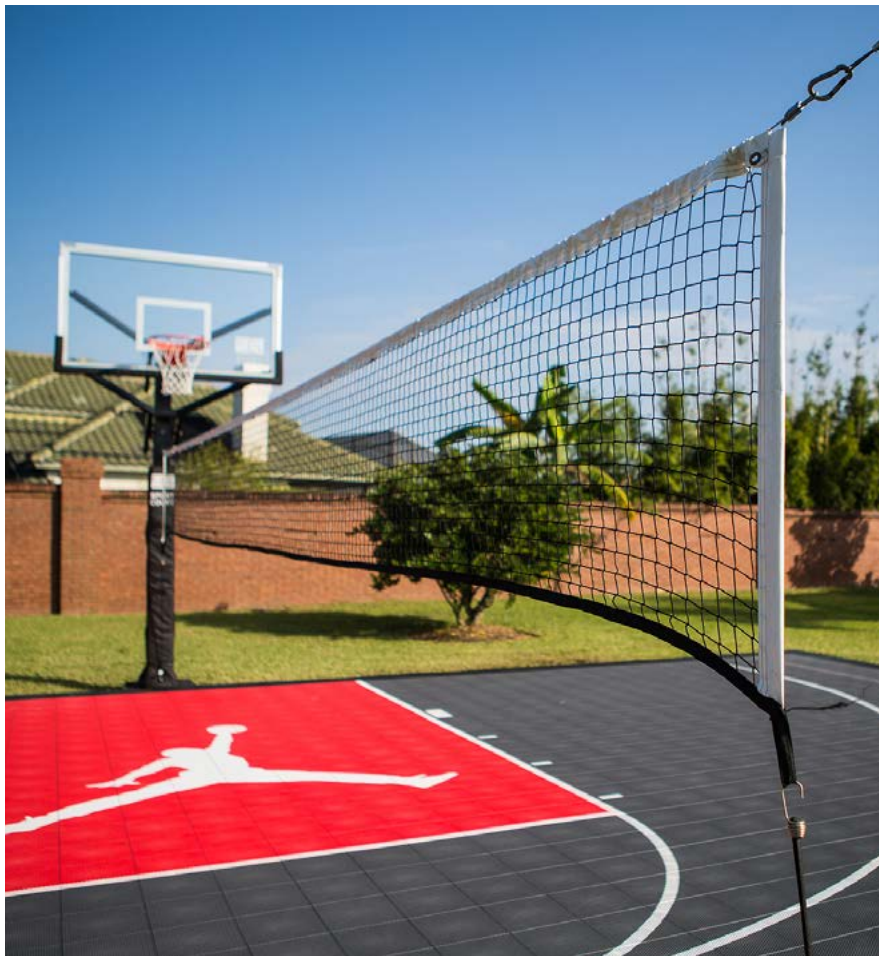
TOOLS

We're surface layers at heart, this has given us the knowledge and experience required to produce a bespoke range of tools and were one of the few companies that supply tool to the whole market place.

Our tools have been designed and innovated to aid the successful installation of wet pour products, whether this be Mulch stone or traditional wet pour. These easy to work with tools make the installation of wet pour less strenuous on your team/s but create a much higher standard of finish.

Please give us a call today to discuss our tools.





SPORT COURT UK

Coined as one of this year's "Ones to watch" by Grand Designs Live 2019 Show, Sport Court UK specialises in the design, build and installation of customised residential and commercial sport courts.

Installing a Sport Court is one of few purchasing choices guaranteed to improve the value of your home and your quality of life. Better still, our courts can be designed into modest-sized gardens to enable you to access home-exercise facilities while elevating the aesthetic of your outdoor space.

Sport Court's surfaces offer unparalleled safety, combining best-in-class impact attenuation, lateral forgiveness and the lowest skin abrasion of any outdoor court surface.

Developed in conjunction with the world's leading sports governing bodies, our court surfaces have been designed to keep athletes playing

for longer, while reducing the risk of injury.

Court surfaces are complimented by professional grade multi-sport court components offering the very best in playing experience, aesthetic and reliability.

A. Design

Striking colours and engaging court designs encourage participation. Our experienced design team works with clients to develop perfect schemes for homes and commercial facilities, incorporating custom logos, colours, containment fencing and court lighting.

B. Build

Sport Court UK's nationwide construction team install precision concrete court sub-bases. Contractors able to match our precision slabs

can access technical drawings and concrete specifications from our design team to ensure sub-bases match our exacting standards.

C. Installation

Custom court surfaces are prepared in our state of the art facility, ahead of final installation. Each court can be completed in as little as 2 weeks from purchase order.

D. Book your home visit today:

Book your court survey appointment today by visiting www.sportcourt.uk or by emailing info@sportcourt.uk.

E. How to work with us:

We deliver projects in partnership with Garden Designers, Landscape Gardeners, Contractors and Architects throughout the UK. Contact info@sportcourt.uk to learn more about working with us.

THE SAFEST COURT IN THE WORLD™

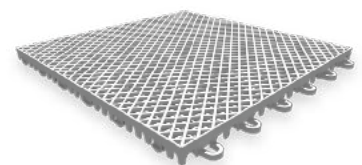
DESIGN CONSTRUCTION AND INSTALLATION

PowerGame™ courts are enjoyed by thousands of professional athletes and homeowners around the world.

Sport Court UK design, build and install residential and commercial sport courts throughout the UK. From small backyard basketball courts, to international futsal facilities, we can help you achieve your vision.

For a full range of products visit sportcourt.uk or call 01962 809 206

 **SPORTCOURT.UK**





CROWN SPORTS LOCKERS/ FAIRHAVEN GOLF CLUB CHANGE FOR THE BETTER AT FAIRHAVEN

“A design classic” is how Spencer Grimwood, project manager at changing room specialists Crown Sports Lockers describes the newly refurbished locker rooms at Fairhaven Golf Club, Lytham St Annes.

On Lancashire’s ‘Golf Coast’, Fairhaven has transformed its clubhouse during 2019 – men’s and women’s changing areas a key first stage of five phases under a £1.3m modernisation.

“The interior designers have come up with something special,” Spencer says. “Light and dark shades of walnut, with innovative wash and shower facilities.”

Recognised as one of the finest Championship courses in the north of England, Fairhaven’s Top 100, 18-hole links-style course is hosting regional qualifying for the Open Championship between 2016 and 2020 and saw final qualifying for the Seniors Open in 2019.

With a buoyant membership of 800, a healthy waiting list and thriving women’s and juniors’ section, Fairhaven was keen to match the quality of the clubhouse with that out on course.

“The project is all about creating modern, clean, airy and stylish provision to enhance member facilities,” explains general manager

Martin Robinson, “because the clubhouse was simply not up to standard for a destination of Fairhaven’s status.”

Completed in spring 2019, the £250,000 Phase 1 saw Crown manufacture and install a bespoke scheme in both locker rooms under a project that also included repositioning the clubhouse entrance to the rear of the building.

“I’d known Crown from earlier golf clubs I’d managed,” Martin recalls, “and knew they manufactured quality products. We asked three suppliers to tender for the work. Crown’s website and case studies showed clearly the quality level we were seeking.”



Studying the changing room layouts and sending the club examples of the lockers proposed for members to scrutinise, Crown worked closely with lead consultant Frank Whittle Partnership (FWP) who created innovative designs for the locker rooms, toilets and shower cubicles.

Working alongside main contractor Create Construction, FWP have provided a comprehensive in-house design service spanning architecture, interior design, quantity surveying and structural, mechanical and electrical engineering elements for the multi-phase development.

“Project plans had been prepared some years ago but then shelved until Martin came in post three and a half years ago,” says Daniel Thompson, FWP partner. *“He has driven the project forward with the backing of the board and gave us free rein on the changing room designs,”* he adds.

“To launch the project on the right footing from a PR perspective, it was paramount for the changing rooms to look the part,” notes FWP interior designer David Simmons.

“They were in a dire state, wooden but unfit for purpose and too small to store modern equipment. We sought a bespoke fitout, rather than just joinery.”

“The club wanted a more contemporary feel but the facilities had to carry that air of prestige as Fairhaven numbers plenty of older members among its ranks – some in their 80s and 90s – as well as teenagers. It was a question of catering for the more traditional end too.”

Crown supplied and fitted some 480 key-operated golf bag and holdall lockers, hairdryer vanity units in male and female changing rooms, hanging spaces, towel storage and drops and storage space beneath the wash basins.

Highly distinctive elements feature throughout. *“Toilets and shower cubicles include designer glazing,”* David explains. *“There were no doors on the original showers – the new ones are acid-etched, with frosting beneath the club logo.”*





“The changing room toilets also serve the newly refurbished 120-seat events room so had to carry the right look to reflect that function and deliver a quality that surpasses what guests have in their own homes.”

Benches and marble top vanity units feature sit-on bowls to deliver a striking, classy look. Crown supplied locker doors in two shades of smooth-faced, walnut-coloured Formica laminate, complete with routed vertical stripes and numbers in the door faces, all hand painted in black. Banks of lockers are finished in alternating light and dark shades to further heighten visual impact.

“Space planning was key,” David adds, *“as the club wanted to fit as many lockers as possible, without it detracting from the look we had created. We played around with lots of permutations, including the wet areas, to transform the space.”*

Wilton-Axminster spike-proof carpeting was laid throughout, including benches, in traditional tartan, with purple tinges in the female changing rooms and tiele notes in the male area, set off with neutral walls.

Martin oversaw the changing room upgrade, with Fairhaven director Sue Wood acting as client representative and liaising with the ladies committee on designs for their locker room.

“It’s larger than many ladies’ changing areas,” says Martin, *“and is kitted out completely with golf bag lockers and plenty of vanity space. They have frosted glass features in the toilets and showers too, with added horizontal bands for extra privacy.”* Also included are a few “home comforts” – fresh flowers daily and a noticeboard for example.

Martin visited many clubs with FWP to start developing ideas for a style to achieve the result Fairhaven were seeking. He liked our changing room designs as soon as he saw them and that gave him added confidence working with us on Phases 2, 3 and 4 of the clubhouse upgrade.

“This was a project quite personal to us. We’d handled plenty of metal or laminate locker systems for hotels and sport sites but timber was new for us,” says David.

“Cost and design take precedence in choosing a supplier, however Crown as a Made in Britain manufacturer was a good tick in the box. Spencer was happy to visit the club and their price sat well with other locker suppliers.”

“Also, as bespoke manufacturers, Crown were comfortable with how we wanted the lockers to look. We told the club and contractors that although we had not used them before, they were the right suppliers for the project.”

The changing rooms upgrade has met with strongly positive reaction from

Fairhaven’s members, Martin reports. *“Ages vary greatly so tastes differ and you cannot please everyone but the vast majority of members really like the new look.”*

“Members rent lockers for £25 a year,” says Martin. *“After a little resistance from some, every locker has been taken up, bringing in about £10,000 annually.”*

Testimonial

“The Crown team were great, working hard to ensure a totally seamless install, despite problems such as existing sloping floors, which meant repositioning some lockers to take account of that.”

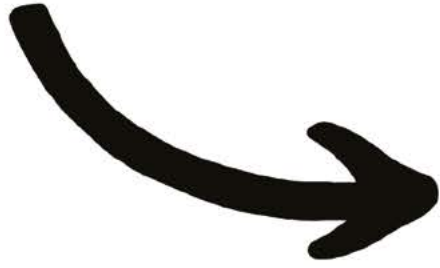
“Their fitout was prompt and professional – they were quality craftsmen who sorted any snags as a matter of urgency. Everything went like clockwork.”

“The contractors loved working with them. We had no issues and have every intention of using them again.”

**Daniel Thompson, Partner,
Frank Whittle Partnership**

T: 01803 555885
E: sales@crownsportslockers.co.uk
www.crownsportslockers.co.uk

Got a garden that looks like this?



Why not have it transformed into a bright and happy space?

Green Frog Artificial Grass has a focus on quality – providing products that look and feel amazing.

Our luxury artificial grasses are good looking and provide a super realistic, easy maintenance alternative to traditional turf surfacing. And to top it all off, our grass won't break the bank!



Head to: greenfrogartificialgrass.co.uk



01564 742811



info@greenfrogartificialgrass.co.uk

ACOUSTIC ARTS OUTDOOR MUSIC

Acoustic Arts make outdoor musical instruments and sound sculptures for permanent installation in parks, playgrounds and sensory gardens. Following a successful collaboration with RHS Wisley in May, our team is expanding its range of percussion instruments made from locally sourced materials.

Our robust Arch Frame instruments are hand built using naturally durable English larch and marine grade components. The organic, sculptural forms look stunning in natural, woodland settings and their accessible design appeals to all ages and abilities.



For further details visit
www.acousticarts.org.uk,
email info@acousticarts.org.uk
or call 0117 935 2034

UK Made for UK Weather



The roofs of our Shelters are 100% Waterproof & available in any colour.

Flat pack for quick, easy assembly on site.



(028) 7772 2201

info@timbertots.co.uk

www.timbertots.co.uk

OUTDOORFILM&ID2019



Get fit with our app!
wicksteed.fit
see website for more details



OUTDOOR GYM EXPERTS

The Wicksteed calisthenics multi-station gym allows the experienced user to perform rhythmic body weight exercises consisting of a variety of movements. The exercises can benefit both muscular and cardiovascular fitness, in addition to improving psychomotor skills such as balance, agility and coordination.

"IT HAS BEEN THE TOOL WE NEEDED TO HELP OUR COMMUNITY!"

"It (The Wicksteed Calisthenics Zone) has been amazing. It has allowed us to be able to promote these free sessions on Saturday. In an area where there was not much to do for young people, alternatives being unhealthy or getting in trouble with local enforcement. To summarise, it has been the tool we needed to help our community. Breaking stereotypes, promoting health and wellness, and giving our community relatable positive influences"

Edris Kizito, Kinefick Kontrol Calisthenics



01536 517028

wicksteed.co.uk

sales@wicksteed.co.uk

**11 & 12
SEPT 2019**

NEC, BIRMINGHAM

120 CPD SPEAKERS

200+ LEADING EXHIBITORS

INDUSTRY **AWARDS**



—        —
**CONTAMINATION
EXPO SERIES**

SUPPORTED
BY



Environment
Agency

EUROPE'S LEADING EVENT FOR CONTAMINATION AND GEOTECHNICAL PROFESSIONALS

REGISTER FOR FREE TICKETS

CONTAMINATIONEXPO.COM

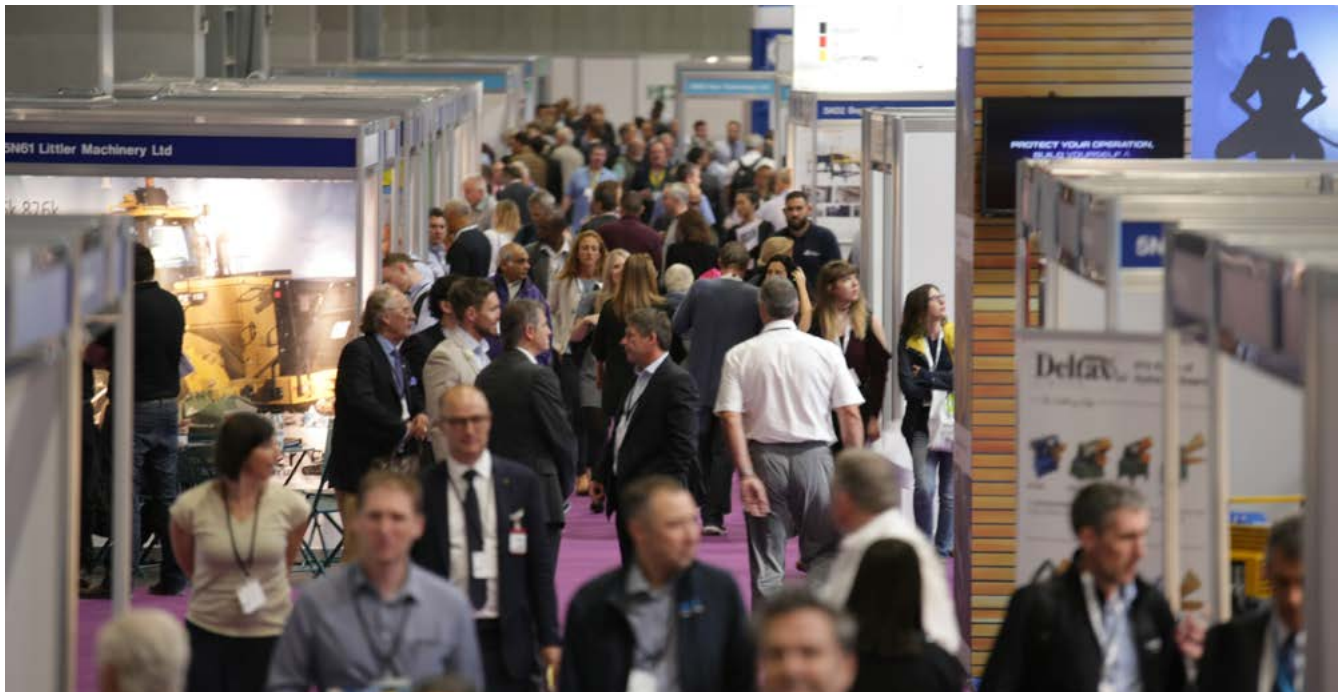
 @CONTAMINATIONEX #CONTAM19

RUNNING
ALONGSIDE



FUTURE
RESOURCE 
THE EVENT FOR ENERGY & WATER EFFICIENCY





THE EXPO AT THE CENTRE OF AN EVER CHANGING LANDSCAPE

There is less than one month to go until the Contamination Expo Series gets underway at the NEC, Birmingham.

The highly successful environmental event will be running on the 11th and 12th of September at the National Exhibition Centre in Birmingham, bringing over 6,000 visitors from across the globe to Europe's leading event for contamination and geotechnical professionals.

The Contamination Expo plays host to seven separate shows, covering a selection of topics from across the field. The shows on offer include: Land Remediation, Hazardous Materials, Geotechnical and Geoenvironmental, Clean Air Technology, Spill Response, Waste Water, and Nuclear Decommissioning. By combining seven different sectors from across the contamination and geotechnical industry, we have created a comprehensive event that truly positions itself in the centre of the environmental field.

There are a number of reasons why you will want to attend the Contamination Expo, with the CPD accredited seminar programme being a particular highlight. Within the seminar programme, the Keynote Speaker lineup is particularly impressive this year - with speakers from organisations such as The City of London Corporation, Jacobs, and Highways England. The seminars at the Contamination Expo are designed to offer you and your colleagues the chance to expand your knowledge on developments surrounding your sector - this newly gained knowledge creates value by being applicable to your every day work.

Over 200 market-leading businesses throughout the environmental sector are coming to the Contamination Expo Series to showcase their new and innovative products and services to the wide audience. There are a number of amazing businesses you will want to visit at the event including: 3M Scott, Grundon, Olympus, and In-Situ Europe Ltd. There are other

businesses promoting their services as well. These include: the British Society of Soil Science, and the sponsors of the Keynote Theatre, Neal Soil Suppliers.

Because of the success of previous years, the Contamination Expo Series is again co-located alongside RWM, Future Resource, Flood Expo, and the Fasteners Expo, which is set to attract over 22,000 professionals for two unique days for the environmental sector. This all proves that the 11th and 12th of September are going to be two vital days in the calendar for environmental professionals around the continent.

Tickets for the Contamination Series Expo are completely free, so make sure you come along on the 11th and 12th of September at the NEC Birmingham for two unmissable days of action.

Registering for your ticket is easy, just head over to contaminationexpo.com and click on free tickets to get started

Protect against damage from tree roots, Japanese Knotweed and other invasive plant species

DENDRO-SCOTT™ Root Barrier, recognised by the Environment Agency, is known for its quality and reliability. It is flexible and adaptable, specified for all types of projects, from the very large, including new builds, to small residential projects. It can be easily jointed on site, using double-sided butyl tape. It is an excellent and proven way to protect structures and services from **tree roots** and **Japanese Knotweed**.

DENDRO-SCOTT™ Root Barrier comes in 26 stock sizes, from a small 1m x 10m roll, up to a 30m x 30m sheet.

DENDRO-SCOTT™ Root Barrier is used in various ways:

- **Vertically**, to prevent lateral intrusion of roots and rhizomes, to protect underground services and to prevent ingress from neighbouring sites
- **Horizontally**, to protect buildings and surfaces from vertical intrusion of roots and rhizomes, this includes installation below foundations
- **Services**, wrapped with root barrier membrane, to protect pipes, etc.
- **'Cell'**, to avoid the very expensive process of transportation of contaminated soil to a waste facility, licensed for Japanese Knotweed. To comply with Environment Agency guidelines on root spread of Japanese Knotweed, the quantities of spoil can be extremely significant. With a 'Cell', soil is retained within the site, reburied and completely sealed within a 'Cell' of DENDRO-SCOTT™ Root Barrier. The potential cost saving is enormous!



Come and visit us
Hall 5, Stand F30
at the Contamination
Expo Series 2019
NEC Birmingham
11-12 September
2019

Tel: +44 (0)20 8254 5889
sales@rootbarrier.com
www.rootbarrier.com



CUTEX ROOT BARRIER PRODUCTS NEW RANGE HITS THE SPOT!

Recent research has demonstrated what PBA Solutions have known for years – that CuTex copper composite root barrier offers the dual action of physical obstruction and copper deterrent to roots. Added to this that CuTex is permeable and you have a product that is unique.

CuTex is a composite of woven and fleece polypropylene geotextiles, encapsulating a thin copper sheet. This geofabric is then micro-perforated making it permeable, yet it maintains its root prevention capabilities. The Centre for Plant Sciences at the University of Leeds demonstrated that CuTex not only acts as a physical barrier to roots, but the copper deters growth in root tips.

Harnessing these unique properties PBA Solutions have developed a new range of root barrier products. These include Tree RootRings, Bamboo Troughs and Planters. Designed to keep in check some of the potentially rampant plants that we grow in our landscapes they offer a step further in the technology of planting for success.

The Tree RootRings, pre-formed to locate in planting pits, act as deflectors encouraging roots to grow downwards

away from landscaping hard surfaces. Because CuTex is permeable no water accumulations will occur, maintaining ambient moisture levels.

Bamboo Troughs make installing bamboo screens a cinch. Plants are contained and managed while still allowing them to flourish healthily. Thanks again to the permeability of CuTex.

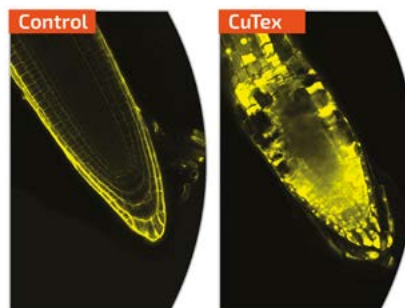
CuTex Root Barrier has long been used for boundary protection for Japanese knotweed, lining excavations and cell burial where Japanese knotweed needs to be eradicated. It is also ideal to prevent roots hitting utilities and structures, including pathways.

PBA have been supplying CuTex by the roll for more complex larger scenarios including subsidence remediation, civil engineering projects as well as property development and Japanese knotweed eradication.

CuTex knotweed root barrier meets the Environment Agency Code of Practice criteria for Japanese knotweed containment and uniquely can be installed both vertically and horizontally without impeding soil-water movement.



Say goodbye to wet-side and puddle problems!



For friendly advice
and further details call
01202 816134

View products at
www.pba-solutions.com/RBS

**** NEW Range ****

**CuTex RootRing and
Planting Trough Range
For Urban Landscapes**



ROOT BARRIER SOLUTIONS

**CuTex Copper Composite
Root Barrier Range**

Permeable

Unique copper layer

Tough, weldable, flexible

100+ year life anticipated

**Ideal for Trees, Japanese
Knotweed, Bamboo etc**

**CuTex Root Barrier
Sales and Installation**

Call 01202 816134



Call us on 01202 816134

www.pba-solutions.com/rbs



TRADITIONAL POST & BEAM SOLUTIONS

Room in Roof Car Barns | Carports | Stables | Balconies | Pergolas | Garden Offices | Studios - **Nationwide**

Helping Architects, Developers & Self Builders deliver more space – sustainably & economically

SolidLox is a complete Design & Build system for Post and Beam Timber Frame structures in Solid Oak and Other Timbers.

SolidLox integrates time tested traditional Timber Framing techniques, with modern, state of the art engineering and components to deliver high quality standard and bespoke oak frames and other solid timber buildings at a reduced cost.

- 1, 2, 3, 4 or more bay Garages & Car Ports
- Combined modular designs
- Include a room, or rooms above
- Swimming pool enclosures and covers
- Stables
- Barns
- Workshops
- Porches and Balconies
- Extensions

Create buildings for any number of uses, Home Offices, Games Rooms, Studios, In fact almost anything you can imagine !

SolidLox was developed by the Benfield ATT Timber Engineering Group in response to the increasing number of requests being received for self-build timber frame structures (Garages, Carports, Balconies etc..) that allows:

- Greater flexibility in spans between posts
- Clear ground floor spaces
- Rooms in the Roof
- Different timber types.

SolidLox Post & Beam system incorporates innovative modular connections that allows easy building with solid beams from an extensive array of beautiful wood types. All cut to precision to ensure a perfect fit, bringing a further element to traditional style Post & Beam construction.

Self-Assembly structures are no longer restricted to Glue Laminated (Glulam) timber. All the flexibility, durability and ease of build are present with a SolidLox system, but without the need for intrusive extra supports, pin components or dependence on only one type of material.



Created by a company with a solid background in Timber Frame

Scan QR code or call for Brochure

01291 437 050

SolidLox 
Post & Beam from Benfield

SolidLox, Benfield ATT Timber Engineers, Castle Way, Caldicot NP26 5PR info@SolidLox.co.uk www.SolidLox.co.uk

We hold many qualifications & memberships including Chartered Building Consultants, Chartered Surveyors, TRADA, ISO, etc.

The service we received and quality of the product makes it an easy decision to reach out to you again for this requirement.

MH - Oxfordshire



Quick Costing

For an immediate **guide price** look at our standard timber garages and carports, designed for our most frequent enquiries. You'll find a range of different styles from low pitch to high 'room-in-the-roof' structures, plus prices for roof coverings, doors, window and claddings.

Bespoke Designs

A fully bespoke service is available. Send us your client's plans or *basic dimensioned sketches* and we will return a clear and concise quote to you within a few days.

Optional Upgrades

We can supply everything you need to see the job finished including insulation, linings, rainwater goods and staircases. Indicative prices for all these extras in our estimates.

Rooms in the Roof

Design any size or shape & provide the perfect place for:

- Home offices
- Games Rooms
- Gymsnasiums
- Storage
- or even additional accommodation

Easy Build – Perfect Look

Simple, rapid erect system lets you build balconies, pergolas, bio-mass plants, carports, room-in-roof carbarns, garden offices, granny annexes, and more

In fact whatever you want !



Scan QR code or call for Brochure

01291 437 050

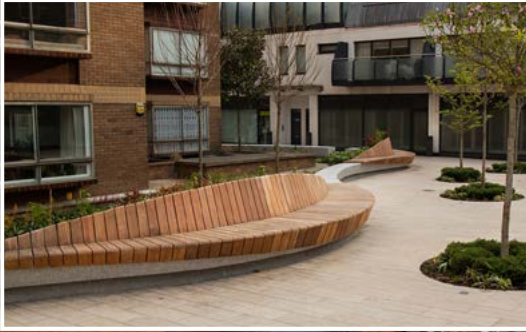
SolidLox 
Post & Beam from Benfield

SolidLox, Benfield ATT Timber Engineers, Castle Way, Caldicot NP26 5PR info@SolidLox.co.uk www,SolidLox.co.uk

We hold many qualifications & memberships including Chartered Building Consultants, Chartered Surveyors, TRADA, ISO, etc.

#designthenation

halkin arcade, london



01254 685 185

sales@woodscape.co.uk

woodscape.co.uk

facebook.com/woodscapegroup

@woodscapectd

linkedin.com/woodscape



Woodscape.