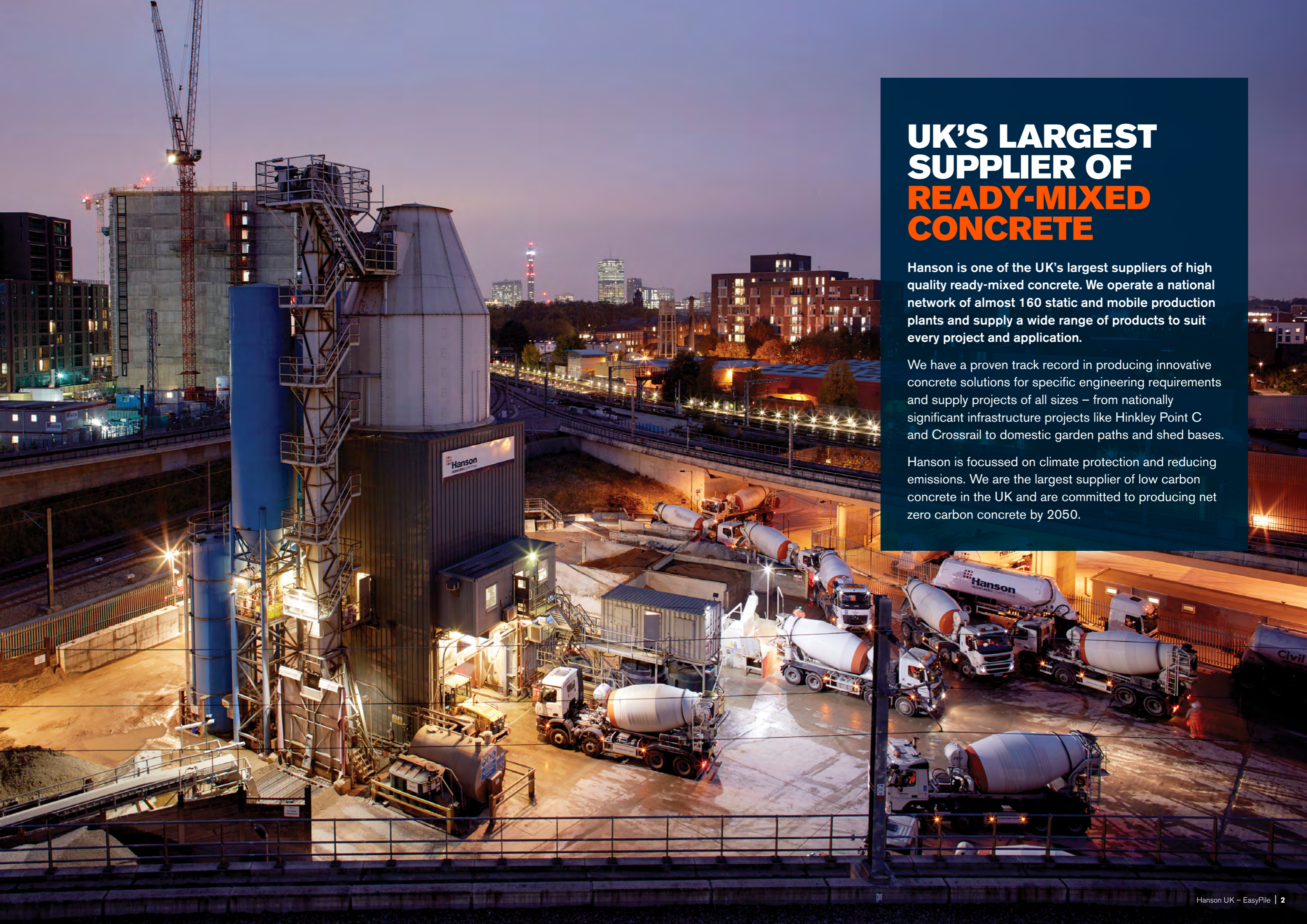




EASYPILE
PILING
CONCRETE
SOLUTION

ALSO AVAILABLE WITH **EcoCrete**[®]



UK'S LARGEST SUPPLIER OF READY-MIXED CONCRETE

Hanson is one of the UK's largest suppliers of high quality ready-mixed concrete. We operate a national network of almost 160 static and mobile production plants and supply a wide range of products to suit every project and application.

We have a proven track record in producing innovative concrete solutions for specific engineering requirements and supply projects of all sizes – from nationally significant infrastructure projects like Hinkley Point C and Crossrail to domestic garden paths and shed bases.

Hanson is focussed on climate protection and reducing emissions. We are the largest supplier of low carbon concrete in the UK and are committed to producing net zero carbon concrete by 2050.



PILING CONCRETE SOLUTION

Hanson EasyPile has been developed specifically for piling applications and is available from all our static and mobile production plants. It includes the use of Regen GGBS – which helps reduce CO₂ emissions but also increases resistance to sulphates and chemicals making it more durable – and is suitable for use in most ground conditions. We offer specialist piling concretes including EasyPile CFA and EasyPile SP.

Continuous flight auger (CFA) piling concrete

EasyPile CFA piling concrete uses the Sika PilePak admixture and has been designed and developed to help contractors overcome issues related to sinking cages into bored concrete piles in difficult ground conditions.

Benefits:

- Reduces cage failures on site.
- Helps increase the speed of piling, reducing wastage and costs.
- Improves health and safety.
- Ease of cage placement in all ground conditions.
- Reduces downtime and associated costs.
- Improves pumpability.
- Nationwide availability.

Secant piling (SP) concrete

EasyPile SP has been designed for use in secant piling for constructing retaining walls using interlocked bored piles to stabilise ground conditions prior to installing structural piles.


Secant piled walls are predominately constructed so that the primary piles contain lower strength concrete than the concrete in the secondary piles. Walls are installed as hard/firm or hard/soft depending on specified requirements.

EasyPile SP offers two mix designs:

- Soft/firm primary pile concrete: providing a lower strength concrete with a controlled early strength gain to allow the secondary pile to be cut into the adjacent piles.
- Hard secondary pile concrete: a reinforced concrete mix installed between the soft or firm primary piles when forming a secant wall.

Benefits:

- Increases durability, even in aggressive environments.
- Reduces the risk of thermal cracking.
- Lighter coloured, more aesthetically pleasing concrete.
- Nationwide availability.

 Additional product information available at [hanson.co.uk](https://www.hanson.co.uk)

EcoCrete®

HANSON ECOCRETE® LOW CARBON CONCRETE

Hanson's EcoCrete range of low carbon concretes reduce the CO₂ emissions associated with concrete by at least 35%, helping contractors and clients meet their carbon reduction targets.

The range consists of three different products:

EcoCrete: concrete that reduces CO₂ by 35-49%, supplied as standard for all appropriate applications.

EcoCrete Extra: reduces CO₂ by 50-69%.

EcoCrete Elite: reduces CO₂ by 70%+.

Benefits:

- Reduces the carbon emissions associated with concrete by at least 35%.
- Easy to use and place.
- Suitable for use in all applications.
- Complies with BS 8500 and BS EN 206-1 standards.
- Provides increased durability.
- Creates concrete with a lighter, more aesthetically pleasing colour.
- Available nationwide.

EcoCrete can be designed to suit most applications and is available nationwide from our static and mobile production plants.

Our technical team is on hand to ensure you specify the right EcoCrete product to suit the requirements of your project. They can be contacted on **0330 123 4535** or at **concrete@hanson.com**

EasyPile



Hanson EasyPile is also available as a low-carbon concrete. Read more about our EcoCrete range to see how this can be achieved.





Health and safety

Hanson's workforce is committed to achieving the highest standards of health, safety and welfare for our colleagues, customers and the general public. Right through the business, health and safety is a top priority and our target is zero harm.

We focus on the physical and mental health of our workforce and are a corporate partner of Mates in Mind, an industry charity campaigning for greater awareness and support for mental health issues.

Plant network and distribution

We have a comprehensive UK-wide network of concrete production sites that enable us to supply contracts of all sizes while minimising transport costs and ensuring the efficient transfer of our materials.

We have invested in 180 new eight cubic metre capacity truck mixers, which offer increased capacity, reducing lorry journeys, and improved safety and efficiency. Our Supamix mini-mix operation offers small volumes of concrete from 0.5m³ to 3m³ and is suitable for sites with restricted access. It is available to customers within a 20-mile radius of our 21 Supamix plants across the North East, Yorkshire and Cumbria.

Social value

We are committed to meeting our responsibilities as global citizens and champion the local economy and support communities with donations of materials, time and money. Our social value policy, along with our sustainability policy, outlines our approach to sustainable procurement and corporate social responsibility.

Technical support

Hanson Concrete has regional technical teams across the UK and our experienced technicians visit sites to obtain test samples and offer professional advice. All samples are tested at our national UKAS accredited laboratory in accordance with current European and British Standards under third party accreditation by the Quality Scheme for Ready-Mixed Concrete.

Test results are then supplied to our national data centre where our advanced control systems are maintained independently from regional interference. Hanson is the only national company to operate in this way, which provides the highest possible level of data integrity.

Where necessary, we also draw on the expertise and resources available at our parent company, HeidelbergCement's technical centre, one of the largest facilities of its kind anywhere in the world.

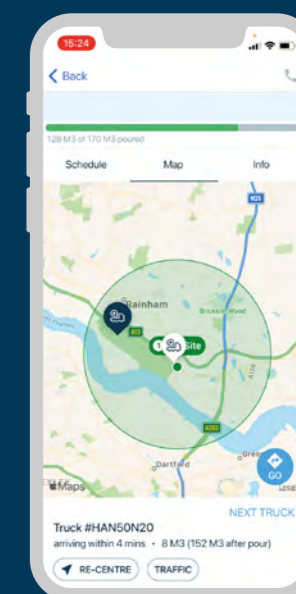


MANAGING AND TRACKING DELIVERIES

Our OnSite app has been developed to allow customers to take control of their concrete deliveries and it:

- Allows real-time tracking of concrete deliveries.
- Provides push notifications when orders are despatched.
- Allows customers to view current orders placed for delivery within the next seven days.
- Helps customers manage their sites efficiently and effectively.
- Is free to download on iOS and Android.

Learn more about our digital tools at hanson.co.uk/en/onsite-and-myhanson



CONCRETE SOLUTIONS

Hanson offers a wide range of concrete solutions to suit every project and application. Whether you're faced with difficult ground conditions, difficult applications or difficult access, we can provide an answer. All of our concrete solutions are available in low carbon options.

Colourcrete: a range of coloured concrete that can add a whole new dimension to your project.

EasyFlow: a free-flowing, self-compacting concrete, which is quick and easy to place. It offers huge benefits and cost savings by allowing placement of concrete in difficult situations.

EcoCrete: our high quality, lower carbon concretes designed to help customers meet their carbon reduction targets.

Farming concrete: a range of hardwearing, highly durable concrete ideal for farming and agricultural uses.

FastTrack: a range of high early-strength concretes, which speed up construction by allowing quick release of formwork, saving time, energy and money.

Fibrecrete: a polypropylene fibre-reinforced concrete, which is quick and easy to use and provides enhanced structural performance.

Home use concrete: our range of ready-mixed concrete products designed specifically for the home and other self-lay applications such as foundations, floor slabs, driveways and paths.

Powercrete: a robust, high-performance, heat-conducting concrete, used as a bedding and infill material for underground HV and UHV cabling to increase the efficiency of power transmission networks. It can be used with CableCem, a heat-conducting grout developed as an infill material for jacket tube systems.

Watertight: a specially designed concrete which includes a pore blocking agent and powerful new generation superplasticiser to provide extremely low permeability and create a waterproof structure.

Hanson Concrete also has a proven track record in developing and producing bespoke formulations for specific engineering requirements.

Our national laboratory is fully equipped to provide a range of testing services in accordance with British and European Standards. We offer on-site sampling and testing to help demonstrate compliance with your concrete specification requirements, as well as a collection and testing service for site manufactured samples.



CASE STUDIES

Do you want to see how our products have been used in a range of different projects and applications? Take a look at our latest case studies at www.hanson.co.uk/en/sector-case-studies

WE ARE HANSON

Hanson UK is a leading supplier of heavy building materials to the construction industry. We operate around 300 sites in the UK and make 6,000 deliveries a day. The business is structured into four main divisions – cement, concrete, aggregates and asphalt:

Hanson Cement is a leading manufacturer of cement, both in bulk and in bags, and produces Regen GGBS (ground granulated blastfurnace slag) – a low-carbon cement replacement used in ready-mixed and precast concrete.

Hanson Concrete is one of the UK's largest suppliers of high quality ready-mixed concrete from a national network of static and mobile production plants.

Hanson Aggregates produces and distributes aggregates (crushed rock, sand and gravel) from a network of over 70 quarries, depots, and wharves. The division includes Hanson Aggregates Marine, Europe's largest producer of marine-dredged sand and gravel.

Hanson Asphalt and Contracting manages asphalt production sites and a national road surfacing and contracting business. It includes Midland Quarry Products, an aggregates and asphalt business based in Leicestershire.

We are part of the HeidelbergCement Group, one of the world's largest building materials, which employs around 54,000 people at more than 3,000 production sites in over 50 countries on five continents.

SALES TEAM

To place an order or discuss your ready-mixed concrete needs, contact your local member of our experienced sales team by visiting hanson.co.uk/concrete-area-sales-maps or call/email the regional sales offices below:

Region	Telephone	Email address
Scotland	0330 123 4627	concretescotland@hanson.com
North East	0330 123 4628	concretenortheast@hanson.com
North West	0330 123 4629	concretenorthwest@hanson.com
Central West	0330 123 4631	concretecentralwest@hanson.com
Central East	0330 123 4632	concretecentraleast@hanson.com
South West	0330 123 3406	concretesouthwest@hanson.com
South Wales	0330 123 3403	concretesouthwales@hanson.com
South Central	0330 123 4633	concretesouthcentral@hanson.com
South East	0330 123 4634	concretesoutheast@hanson.com
London	0330 123 4635	concretelondon@hanson.com

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 [Hanson-UK](https://www.linkedin.com/company/Hanson-UK)

 [Hanson_UK](https://www.instagram.com/Hanson_UK)

[hanson.co.uk](https://www.hanson.co.uk)