

Supporting you on your project journey



INFRASTRUCTURE

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First class supply chain & project management support





SIG Infrastructure provides engineering and product procurement expertise. We identified that as a group we possess the knowledge, expertise, and products to operate seamlessly in the infrastructure sector. Through this realisation, SIG Infrastructure was formed, bringing us to the forefront of the industry and immediately being able to challenge for the biggest projects.

The service that SIG Infrastructure provides is backed by the SIG Alliance, a collective of group partners and suppliers operating under a single umbrella aimed at serving the customer. This allows us to take on a single collaborative approach, drawing on the technical expertise of our partners, and being able to select from a wide range of product solutions.

These benefits, along with our nationwide warehousing, logistical support, and trusted branding really does enable us to support you on your project journey.

Mark Fyfe, UK Infrastructure Manager

We have already worked successfully on a diverse range of infrastructure projects, here are some examples where we've supported customers on their projects:

- London Gatwick Airport Regeneration
- DP World Deep Sea Port
- Above Ground Railway Stations Embankment & London Bridge
- Crossrail
- Forth Crossing
- Thames Tideway Projects
- HS2 UK National High Speed Railway
- City Metro Projects
- UK Nuclear Program
- AWPR
- Heathrow Airport
- Network Rail
- London Underground
- Borders Railway
- Northern Line Extension
- Heathrow Tunnels Refurbishment
- Mersey Gateway
- York Potash
- Glasgow Central Station Refurbishment
- Hinkley Point 'C'



Supporting you on your project journey

SIG Infrastructure focuses on providing customers with a single support channel. No matter how complex the challenges, we streamline the sourcing process for specialist infrastructure projects. This means you can get all the materials, services and advice you need from one place, helping you deliver your project on time and on budget.

By talking to us at the start of your project we can transform the approach you take. We can undertake value engineering and advice on specification design, helping you achieve the most effective performance characteristics for your project – getting this right at the start enables smoother delivery in the later stages.

Combined with our extensive stock and branch network, our team provide the expertise needed to enable you to deliver your vision to the exact specification. By working with SIG Infrastructure we'll help you find the best solution – and then support you every step of the way.



PRODUCTS

The comprehensive product offering available through the SIG Infrastructure Alliance ensures that solutions can be tailored to your projects specific needs, and where appropriate, enable performance technology engineering to be utilised. Our strong relationships with the industry's leading manufacturers gives us access to tried and tested brands, new innovations in product and solutions development, as well as access to a wealth of technical support – giving you peace of mind that you've reviewed the options and selected your solution from the most comprehensive offering available.

COMMERCIAL

For every project you undertake, the commercial considerations are key to the successful delivery of that project. From design right through to the completion of your project, our commercial expertise enables us to assist you with key considerations such as value engineering, credit facilities and procurement – giving you the assurance that we understand market forces and your requirements for delivering your project on time and within budget.

CUSTOMER

In SIG Infrastructure we recognise the diversity of who are customers are and how their needs and requirements differ. We engage with end clients, main contractors, sub-contractors, engineers, architects and manufacturers at all stages to ensure a smooth delivery of your project – giving you the confidence to know that we're connected with all the right people to keep your project moving forward.

PEOPLE

People are the key element to any project. The network of SIG and Alliance personnel provide you with a major resource of knowledge, experience and support to assist you with your project. This resource covers a vast array of specialisms including product category management, specialist sector management, technical support, training, logistics, health & safety, and commercial – all of which can be coordinated by SIG Infrastructure to support you and your project.

SUPPLY CHAIN

A well organised and implemented supply chain offers major benefits to the smooth and successful delivery of a project, and SIG's experience in this discipline is there to support you. Our nationwide network of over 300 branches is supported by one of the largest specialist offload fleets in Europe, which includes some of the very latest urban delivery vehicles. Our service will cater for special delivery requirements and restrictions – taking the headache away from you, and ensuring the materials for your project are delivered when and where you want them.

ORGANISATIONS

The diversity of SIG's businesses and the expertise and knowledge of the people within them provides the basis for the SIG Infrastructure Alliance. SIG's sound foundations as a FTSE 250 company reinforces the fact that you are dealing with one of the industry's leading companies. Add to this the additional knowledge, experience and product portfolios of the Alliance members and we have a strong collaborative partnership designed to support you – giving you the confidence, security and commitment that SIG Infrastructure is there to assist you on your project journey.

SYSTEMS

Offering you the benefits of our knowledge, experience and advice can only be effective if our backoffice supporting systems also meet our high standards. As a business we have an on-going program of ERP development and improvement to ensure we can meet the changing needs of our customers. We also invest in industry leading initiatives such as the SIG Assured accreditation scheme, as well as maintaining our involvement with many independent accreditations. Furthermore, we also provide a number of highly innovative industry leading warranty package solutions – as well as providing you with support during your project, we also give you the confidence that we're still supporting you after completion.



- Commercial Drainage

SIG Assured



SIG Infrastructure Alliance



You're in safe hands Giving you control and peace of mind

The recently launched SIG Assured 'shield of assurance' initiative has been designed to provide our customers with complete peace of mind when buying products from SIG.

For the last three years we have been working with our suppliers to ensure that the products we stock meet with essential regulatory compliance. This means we can supply compliance documents for:

- REACH
- CE Marking
- EUTR
- Explosive Precursors
- Safety Data Sheets

All the above are available at a moments' request via our on-line storage service, all of which have been independently verified to ensure validity.

SIG Infrastructure are working closely with the SIG Assured team to ensure that all products available through the Alliance members will meet with all essential regulatory compliance we envisage that all SIG Infrastructure Alliance members will be covered by SIG Assured by Summer 2015. In addition, we are also working towards providing documentation to cover the Ethical and Sustainability credentials of Alliance members.

The SIG Assured initiative will always be evolving to meet with the fast pace of changing legislation and product development, so whenever you see the SIG 'shield of assurance' stamp you can be confident that your purchase is fully traceable and supported by independent specialist appraisal.

For further information please visit our website www.sigassured.co.uk

The Alliance is a group of leading quality manufacturers that we have exclusive deals with to serve the infrastructure sector. Collaboratively we offer total solutions in specialist infrastructure products, combined with highly experienced supply chain and commercial capabilities.





SIG Construction Accessories



Kem Edwards



SIG Construction Accessories is the leading specialist supplier of construction and civil engineering accessories in the UK. With over 10,000 products, huge warehousing capabilities, an unrivalled distribution network, nationwide locations and expert advice, no one in the industry is better placed than us to help you get the job done.



SIG Construction Accessories is a market leading supplier of; Waterproofing, Groundwork Engineering, Reinforcement & Formwork, Grouts & Anchors, Concrete Repair & Protection, Sealants Fillers & Chemicals, Brickwork Accessories, Insulation & Ventilation, Flooring & Tiling, and External Render.

A true national provider, SIG Construction Accessories has 19 branches based throughout the UK supported by five Merchant Centres; a Warrington based Geotechnical Centre providing national coverage, two Masonry Centres and five Concrete Repair Centres throughout the UK.

Construction Accessories branches are focused on partnering with customers to help them achieve and have made a commitment to offer next day delivery on orders before 4:30pm, ensure emergency delivery vehicles are always available and make sure a full stock profile is always on hand.

Because, when projects are big, deadlines are tight, and the products are specialist, you need a trusted supplier who can keep their promise, and help you deliver on yours. You need SIG Construction Accessories.



Kem Edwards are a leading supplier of strut & strut fixings, cable containment and general fixings for mechanical and electrical applications, and are at the forefront of providing support to contractors in the M&E market.



Working with brand leaders such as Marco, ITW, Draper, Unistrut, Metsec, Fischer, Walraven and Gripple we provide innovative solutions to service the demand and schedule of our customers and their projects. Along with our core ranges we provide a range of fixings and site support particular to each contractor profile, ensuring they have everything they require to get the job done. From the standard to the specialist, or even the bespoke, we stock a wide range of products that can be delivered to you overnight or even on the same day, to keep your project moving.

Our nationwide service offers 15,000 stock lines on an overnight or same day basis via our distribution centres in London and Manchester.

With a proud reputation for innovation, we're proactive in helping your business save time and cut costs – no matter how unusual, complex or demanding your requirements. We can also accommodate most customer and supplier procurement processes, including fully integrated and consolidated invoicing, purchasing card and EDI transactions.



SIG Technical Insulation



SIG Technical Insulation is a leading distributor offering thermal insulation solutions for industrial processes, heating, ventilation & air conditioning, fire protection and refractory/high temperature applications to the infrastructure sector.

Backed by a network of strategically located branches throughout the UK, a team of industry experts, and a large range of market leading products, SIG Technical Insulation are equipped to service any rail and infrastructure project.

• GRM Beta Plus

Phenolic Pipe Insulation supplied with a factory applied Class O aluminium foil vapour barrier and a chemically applied bore coating. It can also be provided in plain or other facings.

• Ultra Universal Pipe Sleeve

A revolutionary product incorporating the performance benefits of Ultra Universal Pipe Wrap, as well as a wider scope of application. This includes all Plastic Pipes as well as Phenolic Insulated Pipes from OD sized up to 168mm and insulation thickness up to 40mm.

• ROCKWOOL[®] Fire Stopping Products

Fire stopping and penetration sealing ensures that walls, floors and roofs retain their fire resistance, even where voids exist or services have been installed.

ULTIMATE[™]

A unique and innovative product that provides a combination of outstanding benefits for the Infrastructure sector:

- Excellent thermal and acoustic performance
- Highest performance in fire safety and high temperature operation
- Significant time, space and weight savings
- Excellent comfort and safety
- Firemac FM Blue
 A non-combustible composite board with a fibre-reinforced

cement core, and outer facings of perforated galvanised steel mechanically bonded to the core. It is used to provide robust wall, ceiling, building services enclosures and ductwork systems to give fire resistance of up to 4 hours and blast resistance of up to 14kPa.

• PassiveTec™ Tunnel Liner

30mm Tunnel Liner board with a uniquely high insulation performance. It has achieved more than the required standard of protection and is extremely stable when exposed to moisture or water.



V.J. Technology



V.J. Technology (VJT) distributes and assembles standard and bespoke fixings systems, fasteners, power tools and associated products to construction, civil engineering and rail and infrastructure projects.

Our customers include many of the best known national and regional contractors in the UK. VJT has the expertise to provide practical solutions to complex applications within the rail and infrastructure sector. At the forefront of product innovation, VJT's range and experience is constantly evolving in line with new technology; you have access to the latest product solutions.

VJT sources products from a mix of leading global manufacturers as well as smaller, specialist companies which often make unique items exclusively for us. From high performance resins, undercut anchors and screwbolts to essential commodities like screws and nails, you can rely on VJT to deliver, from stock, the next day.

• High Performance Epoxy Resin

High Performance pure Epoxy Resin available in either 385ml or 585ml shuttle cartridges. HPE is an easy to pump free flowing, low odour, no shrink resin with an extended cure time that makes it ideal for deep embedment and starter bars, and offers flexible hole / to fixings element ratio.

• Abrasive Discs & Diamond Blades

The current range has been developed by working closely with European manufacturers and end users to achieve the ultimate in safety and economical operation. All metal bonded blades are manufactured to EN13236 and are produced in OSA certified factories.

• High Performance Metal Anchors

A wide range of high performing Throughbolts and Drop-in Anchors with ETA Approval and CE Marking. Suitable for both cracked and un-cracked concrete and also available with Fire and Seismic accreditations.

• Screwbolts

European Technical Approved concrete screws available in all sizes.

Shotfire

PAT/GAT tools and nails made in Europe by leading manufacturers.

• Anti-static Air Movers

European manufacturer tools tested according to HAVs (Hand and Vabritations) standards.



Ancon



ANCON designs and manufactures engineered fixing systems. The company's UK production facilities have the capability to produce a high volume of standard products on very short lead times and bespoke products specifically engineered to meet project requirements. On a daily basis, Ancon's technical staff liaise with project teams throughout the world, advising on the most cost effective and practical fixing solution.

In addition to design and fabrication services, Ancon offers a comprehensive range of standard products that simplify the design and accelerate the build speed of reinforced concrete construction. Examples include stainless steel fabrications, reinforcing bar couplers, shear load connectors, reinforcement continuity systems and punching shear reinforcement.

Armstrong



Armstrong Ceilings' expertise in the rail and infrastructure sector is first class, with several prestigious projects under its belt.

The recent Paddington Integrated Project included B-H 300 metal planks installed on the low-level concourse, complemented on the high-level concourse. The V-P 500 was used on the north entrance and taxi deck. The same V-P 500 aesthetic was carried through to platforms 15 and 16, but here the system was a lighter and angled at 45° over the tracks to help deflect noise.

B-H 300 has also been used by London Underground on the East London line and at Mile End Station where it was complemented by T-Clip F clip-in metal tiles. Other Armstrong metal systems for rail and infrastructure include the open-cell Cellio, Tegular 2 lay-In with visible grid, and W-H 1000 hook-on wall panels.

BASF



BASF Construction Chemicals, under the Master Builders Solutions brand, is the leading supplier of chemical systems and formulations for the underground construction industry. Continuous innovation and tailor-made solutions ensure our customers are more successful.

Our market segmented structure means that you can rely on the proximity of a regional company with the backing of a global group. The broadest range of technologically advanced chemical admixtures and the best technical back-up from the international market leader. With more than 100 years' experience, our innovations have become today's industry benchmark. We help our customers add new dimensions to the world we live in, turning ideas into extraordinary creations.







CMS Danskin



Reducing noise levels at a CCGT power station from 140dB to 82dB, bringing noise levels in the mechanical workshop of a North Sea oil platform down to Noise at Work Regulation requirements, and reducing train-generated, ground-borne vibrations at Paddington Central, are just some of CMS Danskin's achievements in the areas of acoustics and vibration control.

A wealth of knowledge and experience augment a comprehensive range of sound absorption and noise attenuation products, with industrial, commercial, residential and even aesthetic applications. In addition to their acoustic properties, CMS Danskin's products offer a robust solution for industrial environments, with additional benefits such as fire resistance, durability, temperature stability and non-toxicity.



Coolair



Founded in 1980, Coolair is proud to have celebrated 35 years as one of the UK's leading installers of commercial air conditioning and heat pump equipment.

As a company we are actively promoting the use of renewable energies. We have adopted numerous cutting edge technologies including air and water source heat pumps, as well as heat reclaim vent systems. These systems save energy usage during the cooler months, as well as offering higher level efficiency in heating when compared to traditional systems.

Our highly skilled and qualified sales and design engineers can advice on government schemes such as ECA and RHI to assist with construction cost savings for all types of projects, as well as providing advice to other sectors such as construction, social housing, developers, mechanical services, consultants, architects and end users.

CU Phosco



CU Phosco Lighting is a family owned specialist exterior lighting company established since 1923. We design and manufacture exterior lighting for a wide range of industrial and commercial clients including Network Rail, TFL, and Heathrow and Gatwick Airports. All of our products are manufactured in the UK.

Our expertise in the manufacture of LED lantern floodlights and columns means that we can provide reliable energy saving products for all industrial and commercial applications. We also provide a free lighting design service as well as full technical support and advice.

Firemac



With over 20 years' experience in the fire protection industry Firemac is one of the UK's leading providers of passive fire protection systems. Firemac FM Blue has been installed across a range of rail, transport and infrastructure projects.

Firemac FM60, Firemac FM120 and Firemac FM240 fire rated ductwork systems use a fire protection fabric which, when applied to steel ductwork, can be used for fire resisting ventilation, smoke extract and pressurisation ducts to prevent fire and smoke from spreading.

Firemac FM Blue is an impact resisting, steel faced board that can be used to form fire resisting walls, ceilings, ductwork and services enclosures and is suitable for use in a number of applications. (Photo courtesy of Kilnbridge Construction).







Fischer



Spanning over 50 years of research and development and utilising a wealth of experience, Fischer continue to provide rail and infrastructure projects with the highest quality and ground-breaking innovative products. With these Fischer is able to provide value engineered solutions for the most demanding anchorage challenges worldwide. Many products are LUL approved, offering the end user flexibility in choosing the most appropriate anchor for their application.

An expanding and developing attribute to Fischer's core business practice is technical support and customer training which help to ensure the safest and optimum application for all products. Fischer's highly skilled and experienced Technical Services team is well equipped to assist customers complying with the latest BS:8539:2012.



Flexcrete



Flexcrete manufactures an extensive range of engineering quality technical mortars and high performance coatings for rail, energy and infrastructure projects. With a proven 30 year track record of use worldwide on refurbishment and new build projects, Flexcrete's products are water-based, so they are safe to use, easy to apply and virtually odourless.

Suitable for application in enclosed and confined conditions, many of Flexcrete's products are London Underground approved and are CE marked in compliance with BS EN 1504. The range includes repair mortars, cementitious coatings for concrete and steel, waterproofing systems for floors and trafficked areas, anti-carbonation coatings and more.

Flexcrete

The company's impressive project portfolio includes:

- Dounreay Power Station
- Heathrow Airport & Express
- Sizewell A & B
- London Road Shunt Tunnel
- Various Crossrail projects
- M1, M4, M5, M6 and M25 motorways
- Öresund Tunnel, Scandinavia
- Thames Tunnel
- Wolvercote Viaduct

Fosroc



Fosroc is a key supplier to rail and infrastructure projects such as Crossrail, Birmingham New Street and Manchester Metro links, across a wide range of applications including new-build and refurbishment in buildings, platforms, track, utilities, roads, car parks, bridges and viaducts.

Fosroc's experienced staff, including a dedicated Rail Team, create tailored solutions for construction projects, from waterproofing basements and lift pits, to providing concrete repair systems. Conbextra grouts and Lokfix anchors are widely used on rail projects for fixing gantries, light rails, ironwork and for bolt fixing, while Fosroc's robust range of sealants and protective coatings meet the requirements of demanding areas such as rail maintenance depots.

A range of Fosroc products have been authorised for use in civil engineering projects within London Underground and have been accepted for application in below ground locations, being compliant with fire performance requirements as given in LUL Standard 1-085 'Fire Safety Performance of Materials'.



Gripple



Gripple manufacture and supply a variety of wire rope suspension systems for use in a variety of applications including mechanical, electrical and HVAC services. Gripple systems are also used for ground anchoring and in erosion control and slope stabilisation applications.

Gripple has a range of products which are supplied as ready-to-use-kits and are quick and easy to install. They can be used for rail and infrastructure projects, not only offering improved aesthetics, but reducing on-site preparation time and embodied carbon.

Gripple also offers a free product take-off service. Based on your drawings and a site visit if required, we can review project plans and advice on the type and quantity of products required to meet your exact requirements.



Isover



Isover is part of the Saint-Gobain group, leader in the design, production and distribution of materials for construction, industrial and consumer markets. Isover is the specialist in insulation within the group. With a presence in over 50 countries and a workforce of almost 200,000 employees, the group's global reach allows Isover to draw on unrivalled technological and financial resources to meet the changing needs of customers and communities in the 21st century.

Isover Technical Insulation, a specialised branch, offers innovative and sustainable solutions for thermal, fire and sound protection for all technical markets such as:

- HVAC (Heating, Ventilation and Air-Conditioning)
- OEM: (Infrastructure, rail and cars)
- Industry
- Marine & Offshore



Metsec



Metsec manufactures a broad range of cable management products that include cable tray, cable ladder, cable trunking and metal framing systems for rail and infrastructure projects.

With over 10,000m² of manufacturing and warehousing space, state of the art equipment and comprehensive stocks, a strong emphasis is placed on service in assisting on rail and infrastructure.

Metsec's aim is to provide its customers working on rail and infrastructure projects with the best quality products in the most sustainable fashion and with the lowest environmental impact. Metsec's commitment to this is evident with a host of accreditation including ISO9001, ISO14001, BES6001 and BS OHSAS1800.

Ockwells



PassiveTec



Ockwells is a leading supplier of Temporary Site Protection materials. Now engaging with Crossrail, our products are designed to provide protection of materials and finishes in projects until handed over at completion. Many of our products are independently tested and approved by the LPCB - Loss Prevention Certification Board. Our products are manufactured and approved to provide passive fire protection and have flame retardant and fire resistant properties, so the use of our approved products offers confidence to both the installer and end client.

Every branch of Ockwells carries extensive stocks of Temporary Site Protection products and experienced personnel are on hand to offer technical assistance and advice where required for your rail and infrastructure projects. PassiveTec[™] is committed to meeting the specialist needs of passive fire protection professionals with innovative and cost effective solutions. PassiveTec work with rail and infrastructure partners to ensure project-specific designs make engineering and commercial sense.

Solutions include:

PassiveTec[™] Tunnel Liner for track walkways, tunnel linings, tunnel walls and tunnel services crawl spaces; PassiveTec[™] FRM boards for tunnel / station fire compartments, station roofs, station wall linings, Plant 0&M Buildings and signal rooms / plant rooms; PassiveTec[™] Ductliner for tunnel station ventilation / extraction ducts and tunnel station E&M enclosures; PassiveTec[™] XT Seal fire rated sealant up to 4 hours.







Rawl



For nearly a century since its foundation in 1919, the RAWLPLUG brand has been synonymous with innovation, reliability and safety in the development and manufacture of fixings.

RAWLPLUG are today one of the world's leading manufacturers with distribution on every continent. Throughout our history, the company has been constantly embracing changes in the market place to improve and evolve its range of products, satisfying both customer's requirements and those of the ever developing markets.

At RAWLPLUG, all areas of our business are proudly supported with an extensive range of quality industry-approved products along with outstanding customer service and technical support.



Rockwool



Rockwool offers an extensive range of high performing products for rail and infrastructure projects. Rockwool insulation products are made from stone wool, which is a blend of naturally occurring volcanic diabase rock. As well as thermal properties Rockwool insulation provides a unique combination of 4-in-1 benefits in the form of superior acoustics, unmatched fire protection, sustainability and unrivalled durability.

Rockwool has a comprehensive range of HVAC and Fire Protection products to suit most applications; much of the range also carries London Underground (LUL) Approval.

Rockwool product solutions include fire duct systems, Rocklap H&V pipe sections, ductwrap and ductslab, BEAMCLAD[®], slabs, and Rockwool FirePro[®] firestopping range.

Schock



Schock ComBAR is a ribbed glass fibre reinforcing bar, developed as a structural load-bearing reinforcement. The ultimate tensile strength is well over 1000 N/mm², the durability in concrete is proven for 100 years and the bond properties and crack behaviour is equivalent to that of conventional reinforcement.

Schöck ComBAR is resistant to chemicals, making it suited for any type of construction in highly corrosive environments.

It is neither magnetically nor electrically conductive, suitable therefore for applications in electrical and research institutes.

Additionally, ComBAR it is easily machined and can be cut by tunnel boring machines, making it the ideal temporary reinforcement in tunnelling projects, giving substantial time and cost savings.

Sika



Sika offers a comprehensive range of products and systems for the refurbishment and repair of buildings and structures. Backed with technical support and over 100 years of proven performance, Sika is a world leader in its field with subsidiaries in more than 91 countries, 17,000 employees, and annual sales of CHF 5.6 billion (£3.85bn).

Within the UK, Sika provides market-leading solutions for concrete, waterproofing, roofing, flooring, refurbishment, sealing & bonding, and industry. With a comprehensive technical support service from pre planning to post site Sika are the manufacturing partner of choice for distributors, contractors and specifiers.







SK Sales



SK Sales are a total solutions provider of Heating, Ventilating and Air conditioning products. Backed by industry leading suppliers such as; Vent Axia, Flakt Woods, Helios, and Systemair, SK Sales select the most suitable system for every individual project. Offering free technical advice in all aspects, SK Sales operate predominantly on major components within underground and over ground ventilation systems such as fans and louvers.

The company itself have over 20 years in the industry, being able to call on a wealth of experience, while over 21 branches nationwide allows for any projects, big or small to be catered for.



Unistrut



Unistrut® is a global manufacturer of innovative metal framing and cable containment products. Ranges include channel support systems, cable ladder, cable tray and a comprehensive range of fittings and accessories.

Systems are manufactured in a variety of materials and finishes to meet the exacting demands of the rail, infrastructure and energy sectors. Unistrut's engineering team have over 50 years of experience to help you specify the ideal finish and product for your applications, engineer bespoke innovative solutions including curved channel and adjustable cantilever arms, as well as a full prefabricated modular system design offer.

All product ranges are LUL approved with cable management CE EN61537 approved and channel systems are BS 6946:1988 approved. Supporting this is the industry-leading 10 year warranty on complete Unistrut metal framing solutions, making Unistrut[®] one of the world's leading metal framing and cable containment solution providers.



Weber



Weber is a leading player in the construction products industry and a recognised manufacturer and innovator of easy-to-apply products in infrastructure and civil engineering markets. Weber offers the following solutions:

- **Concrete repair and protection** Hand-placed mortars, sprayed concretes, flowing recasting concretes and coatings for major infrastructure projects. All these products are CE marked and comply with BS EN 1504 parts 2 and 3.
- Precision Grouting, Anchoring and Fixing Resin grouts and cement grouts under the Five Star brand are dimensionally stable, able to transfer loads effectively and are durable under the conditions for which they have been selected.
- Structural Strengthening Enforce composite systems for plate bonding and structural wrapping include carbon, aramid and glass fibre reinforcement for specialised design applications.
- Highways Ironwork Bedding Systems Rapid-setting cement and resin mortars for bedding of manholes, kerbs, gullies, frames and other street furniture.



Product Packages



The following is an overview of the various product packages the SIG Infrastructure Alliance is able to supply and provide technical expertise on, for further information please contact us.

- Ventilation
- Waterproofing & Tanking
- Sealants & Fillers
- Mechanical & Electrical Solutions
- Acoustics & Vibrations
- Structural Fire Protection Systems
- Trackside Services Containment
- Drainage / Root & Weed Barriers
- Erosion Control / Geogrids
- Roofing Systems
- Energy Management
- Internal Partitions & Fit Out
- Insulation & Brickwork Accessories
- Fire Protection & Fire Stopping
- LED Lighting

- Services Containment
- Retaining Walls
- Concrete Repair & Protection
- Wind Posts
- Tools & Accessories
- Struts
- Cable Containment
- General Fixings
- Formwork & Accessories
- Reinforcement Bar
- Concrete & Piling Accessories
- Temporary Site Protection
- Walkways & Non-slip Access Routes
- Technical Fixings
- Grouts & Anchors
- Industrial and Specialised Coatings
- Prefabricated Modules
- Site Services
- Commercial Drainage

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available from SIG. They are not intended to be wholly accurate to true-life build and should therefore not be

used as architectural guidance and do not reflect

Building Regulation requirements.