



WATERPROOFING REDEFINED

TURNKEY SOLUTIONS FOR WATERPROOFING AND GAS PROTECTION
IN CONSTRUCTION & INFRASTRUCTURE

INTRODUCING

PREM 360

THREE TYPES OF WATERPROOFING, GAS PROTECTION, SINGLE SOURCE WARRANTY... THAT SHOULD COVER EVERYTHING.

By combining our 40 years of extensive experience, technical expertise and a diverse product range, we are redefining solutions for new and existing construction projects that require below-ground structural WATERPROOFING and GAS PROTECTION.

We are a British Manufacturer of combined WATERPROOFING and GAS PROTECTION systems using:-

- External "Type A" membranes
- Integral "Type B" concrete
- Internal "Type C" cavity drain membranes.

WATER PROTECTION

The design and supply of Waterproofing systems in accordance with BS8102:2022 is simplified with Premcrete. We have a number of CSSW accredited members in the team and our core products & systems are BDA/BBA approved.

PROTECTION TYPES

TYPE A BARRIER

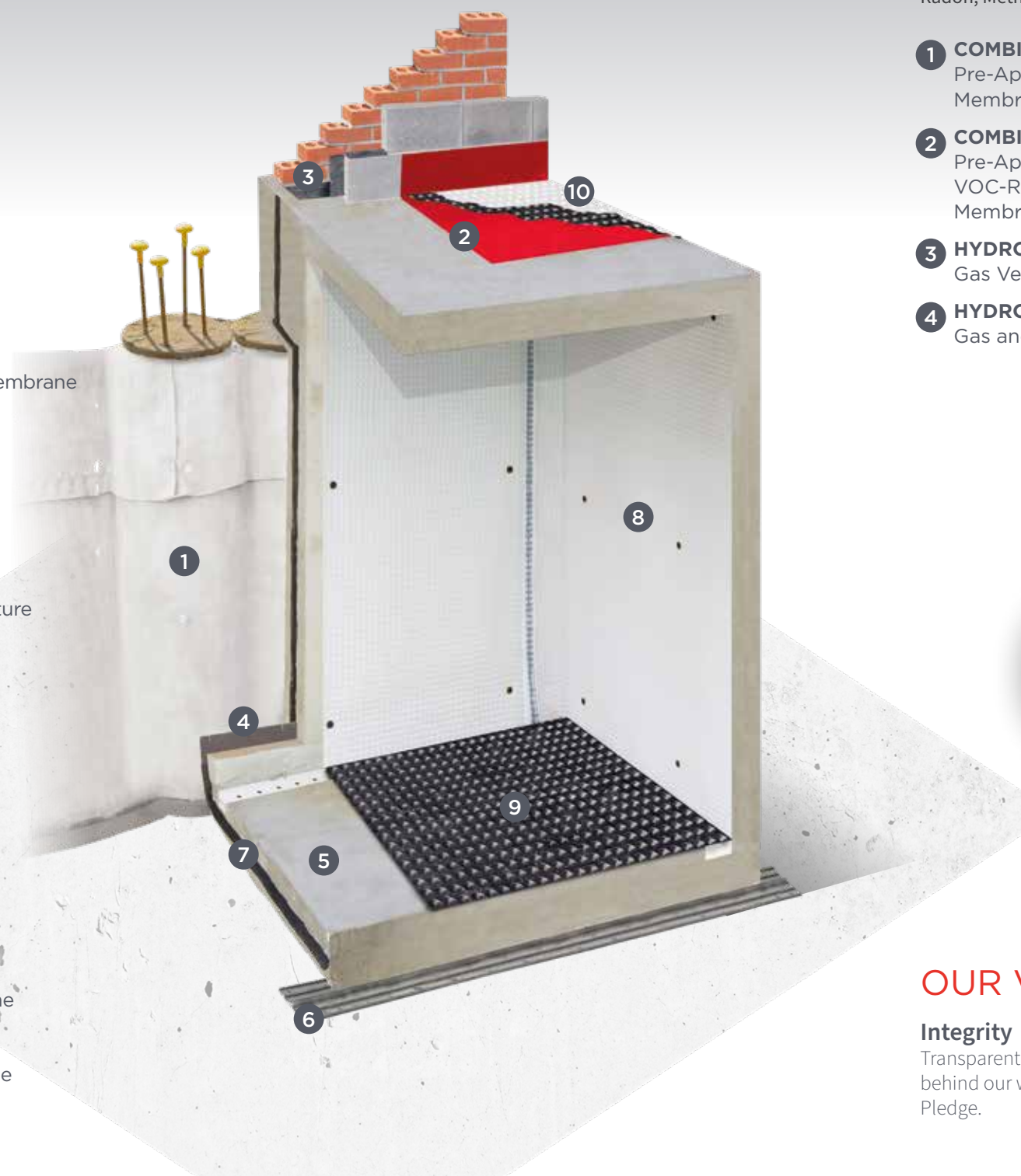
- 1 MAXIPRUF PLUS**
Waterproof Membrane
- 2 EPOFLEX MMA**
High performance
Waterproof Coating
- 3 HYDROPRUFE 3000**
Waterproof Self-Adhesive Membrane

TYPE B INTEGRAL

- 4 CEMFLEX VB PLATE**
Metal Plate Waterstop
- 5 HYDROCRETE**
Waterproof Concrete Admixture
- 6 HYDROBAR PVC**
PVC Waterbar
- 7 HYDROSTOP BR**
Hydrophilic Waterstop

TYPE C DRAINED

- 8 HYDROFLOW HP8**
8mm Cavity Drain Membrane
- 9 HYDROFLOW HP20**
20mm Cavity Drain Membrane
- 10 HYDROFLOW HM25**
25mm Cavity Drain Membrane



GAS PROTECTION

In addition to Waterproofing, we provide robust and innovative solutions for Gas Protection requirements, designed in accordance with BS8485:2015+A1:2019. Systems provide for full protection against Carbon Dioxide, Radon, Methane and VOC contamination.

- 1 COMBI-SEAL**
Pre-Applied Gas and Waterproof Membrane
- 2 COMBI-SEAL PLUS**
Pre-Applied Gas and VOC-Resistant Waterproof Membrane
- 3 HYDRO-VOID**
Gas Ventilation membrane
- 4 HYDROPRUFE 6000**
Gas and VOC-Resistant DPM



- 5 HYDROPRUFE 9000**
Gas-Resistant DPM
- 6 HYDROPRUFE 8000**
Gas-Resistant Self-Adhesive Membrane
- 7 HYDROPRUFE LG**
Liquid Gas & VOC Membrane
- 8 TWIN-SEAL GR**
Twinseal Compound GR

THE SINGLE
SOURCE
PROVIDER

PREMCRETE
PLEDGE



OUR VALUES

Integrity

Transparent, reliable, and standing behind our warranty and Premcrete Pledge.

Passion

A team motivated by complex projects and thriving upon exceeding customer expectations.

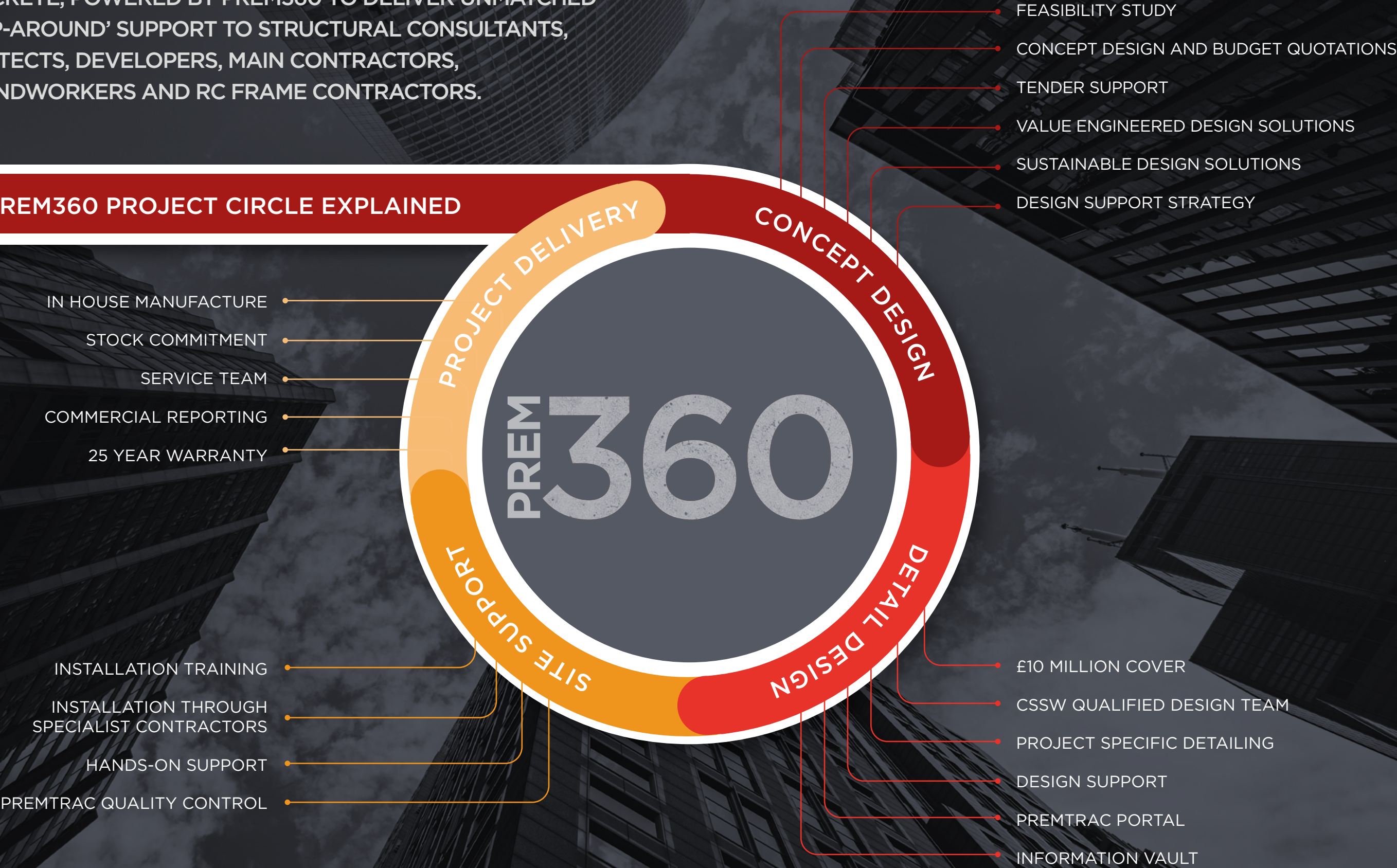
Innovation

Continuous improvement of our products and services to enhance efficiency.

PREM360

PREMCRETE, POWERED BY PREM360 TO DELIVER UNMATCHED ‘WRAP-AROUND’ SUPPORT TO STRUCTURAL CONSULTANTS, ARCHITECTS, DEVELOPERS, MAIN CONTRACTORS, GROUNDWORKERS AND RC FRAME CONTRACTORS.

THE PREM360 PROJECT CIRCLE EXPLAINED





FEASIBILITY STUDY

Our design team are able to support technical teams, architects and structural engineers at an early RIBA stage, with high level advice, feasibility reports, and overcoming design challenges.

CONCEPT DESIGN AND BUDGET QUOTATIONS

From providing waterproofing strategy to determining the Grades of waterproofing and Interpreting Site investigation reports, we are here to provide on-demand support at an early stage in the project.

SUSTAINABLE DESIGN SOLUTIONS

Working with you to review your design and advise on the most sustainable construction methods and system combinations to achieve the Grade of waterproofing you require.

VALUE ENGINEERED DESIGN SOLUTIONS

Value Engineering is at the core of our innovation strategy. We are constantly improving our systems to ensure ease of installation and efficiency on site, which we can demonstrate to you within our commercial & design proposals.

TENDER SUPPORT

For tendering contractors, we can support in tender submissions with detailed take offs and cost proposals, clearly demonstrating the advantages of Premcrete systems.

DESIGN SUPPORT STRATEGY

In-house design expertise, enables us to provide early design support & high level Strategy Drawings at RIBA stage 2 & 3, to ensure consistent tender returns from groundworks and specialist installers.

DETAIL DESIGN

£10 MILLION COVER

A formal design engagement enables us to add your project to our £10M Professional Indemnity Insurance policy, and regardless of which key stakeholder we are engaged by, Premcrete takes full design liability.

CSSW QUALIFIED DESIGN TEAM

Our in-house design team has produced detailed design over the past two decades and draw on years of company experience to produce fully detailed Waterproofing & Gas Protection Designs and CSSW reports for your project.

PROJECT SPECIFIC DETAILING

Providing project specific drawings, not just typical details at Detail design stage. Personalization of title blocks is also available on request.

DESIGN SUPPORT

Detailed design support to Surveyors & Designers, Remediation Consultants, Structural Engineers and Specialist Waterproofing Installers.

PREMTRAC PORTAL

Designs are uploaded onto our unique PREMTRAC Design & QC portal, enabling stakeholder engagement, detailed quality control management and access to design progression.

INFORMATION VAULT

After 40 years of experience in the industry, we have a raft of proven typical details, independent reports and Agrément Certification to support our clients, and Building Warranty providers.

PREM 360

CONCEPT DESIGN





SITE SUPPORT

INSTALLATION TRAINING

Onsite training is provided for the installation of all our products and systems on commencement of the project, combined with regular tool-box talks through the duration of the installation process.

INSTALLATION THROUGH SPECIALIST CONTRACTORS

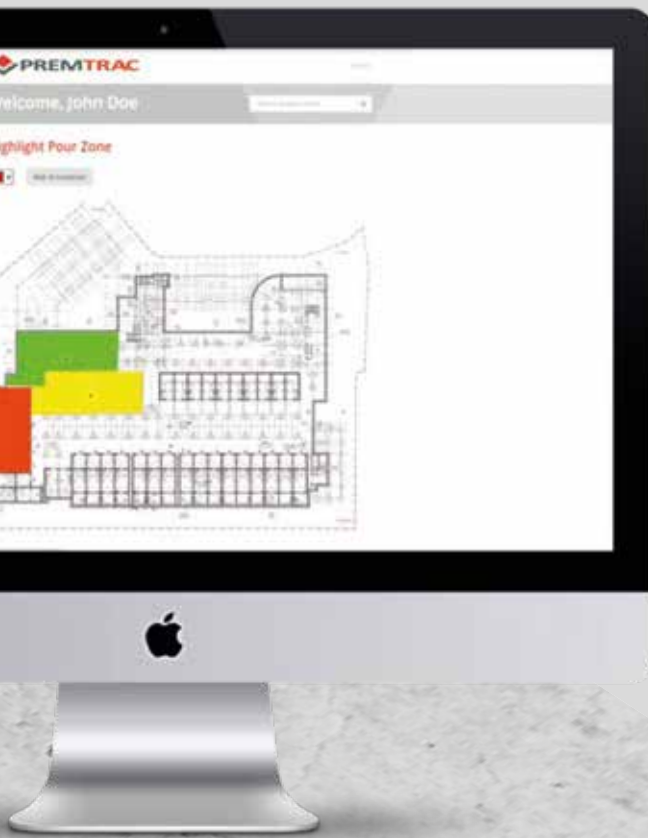
Installation can be provided as an option, through our approved and recommended specialist installer network, who can provide Insurance Backed Guarantees for peace of mind.

HANDS-ON SUPPORT

Our team is here to support you the whole way through. From training and technical support to overcoming Warranty Provider and Building Control requirements - Premcrete will overcome the challenges.

PREMTRAC QUALITY CONTROL

Premtrac, is a custom built, Online QC Portal specifically designed for hosting our quality control system, detailed design pack, and site training matrix on Waterproofing & Gas Protection projects.



PREM 360

IN HOUSE MANUFACTURE

We are a UK manufacturer, and all core membrane systems are manufactured in our 70,000 sqft Factory & Stock facility in Andover.

STOCK COMMITMENT

We hold large stocks in our production facility for delivery all over the UK in 2-3 days, and our procurement teams are constantly aligning our forward requirements with the Sales & Project pipeline.

SERVICE TEAM

Our responsive customer service team is on hand to support you with order processing, material call offs, technical queries as well as our unique delivery tracking system.

COMMERCIAL REPORTING

Monthly reporting is available to provide clarity of material consumption through the course of the project with the aim to capture over consumption and excessive wastage of products early on.

25 YEAR WARRANTY

Exceeding Third Party Insurance requirements with a 25 Year Single Source Warranty for products in their installed state within the building substructure.

PROJECT DELIVERY



THE PROOF OF OUR EXPERIENCE



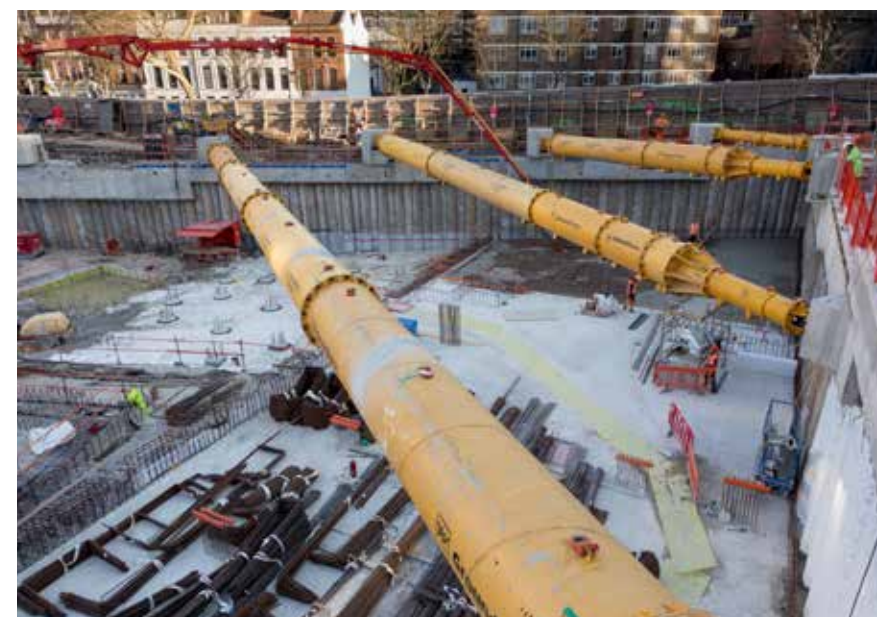
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EASTWICK & SWEETWATER



WEST KING STREET : LONDON



POSTMARK : LONDON



RUSKIN SQUARE : LONDON

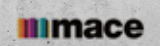
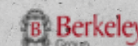
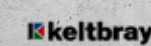
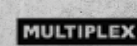
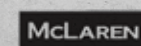


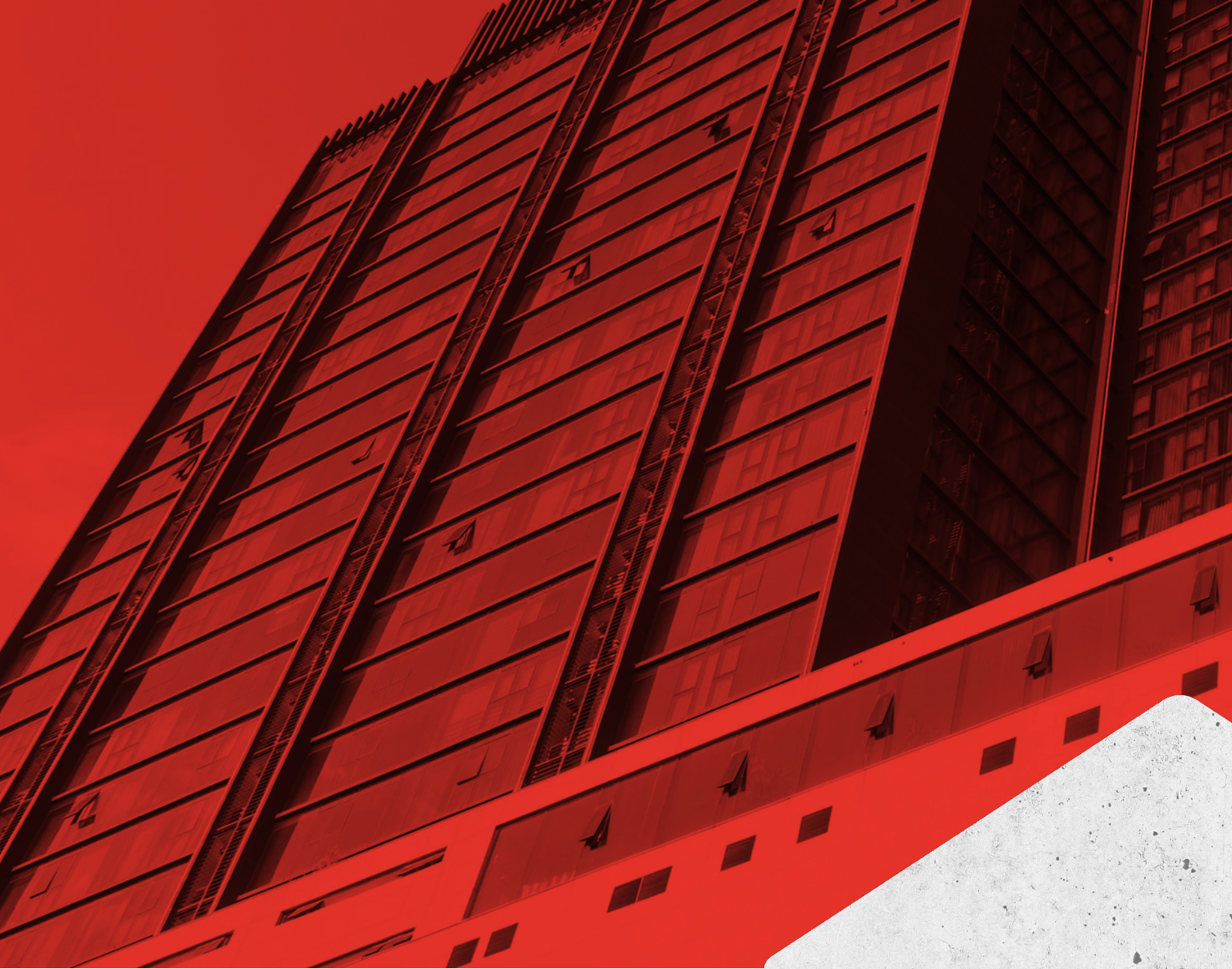
TAXI HOUSE : LONDON



POPLAR GAS WORKS : LONDON

TRUSTED BY:





PREMCRETE - STRUCTURED FOR PEACE OF MIND

By combining extensive experience, technical expertise and a diverse product range, we produce solutions for new and existing construction projects that require below-ground structural waterproofing and gas protection.

We manufacture epoxy and cementitious screeds, resin flooring systems, technical grouts, anchor resins, joint sealants and high-quality concrete repair systems.

Premcrete can offer designs for substructure protection against water and gas ingress, whilst ensuring all related ancillary products are also available within the range to ensure compatibility.

CPD

Book a CPD and enjoy a free lunch.

- A guide to the design of structural waterproofing for basements
- A guide to the design of gas protection systems

Contact us:

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