



PRODUCT BROCHURE

**Expertise
Commitment
Value**

**GLASS
REINFORCED
CONCRETE**

Expertise Commitment Value



Commercial



As a central source of commercial GRC information. Our clients can rely on our support services to enhance the experience that they offer to their end users.

Specification



Helping Architects to bring their vision to life. We are committed to meeting the growing demand of GRC specifications in the UK.

Support



Supporting GRC professionals is what we do. Our expertise in the niche market gives our customers confidence and peace of mind when choosing GRC.

WHO WE ARE?

Link GRC is a commercial platform for Architects, Designers, Contractors and Manufacturers. Committed to supporting the use of Glass Reinforced Concrete on projects across the UK. Link GRC can support you from design concept to installation

WHAT WE DO?

Trust in our services. With unwavering dedication, we deliver excellence from start to finish. Supporting your design from concept to delivery. Saving you time and adding value to each project that we service.

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GLASS REINFORCED CONCRETE



Plain face GRC panels are lightweight concrete sections of significant flexural strength.

Bespoke, custom made moulds allow for unusual features and daring geometry. Creating beautiful buildings whilst been kind to the environment.

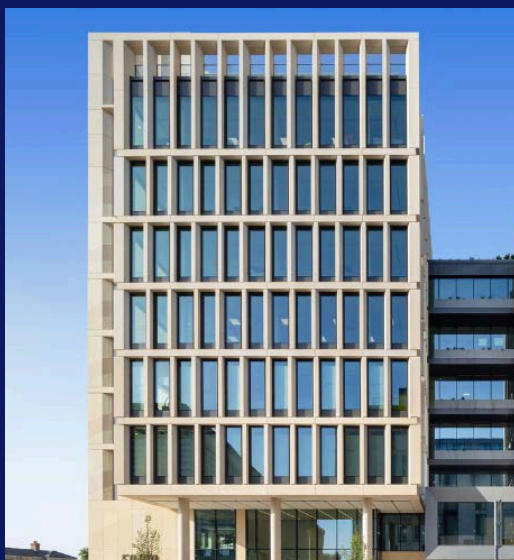


Key Facts

- Circa 65kg Per m2
- A2 & A1 Fire Classification
- Lightweight & Easy to install
- BRE Assessed 100yr System life
- Embodied carbon 26.00kg CO2 per m2

Key Features

- Typical panel thickness 12-15mm
- Curves & Columns
- Ribbed & Textured Finishes
- Manufactured offsite
- Bespoke detailing
- Pigments achieve custom colour
- Custom profiles available



MECHANICAL BRICK SLIP SYSTEMS



Modern Methods of Construction

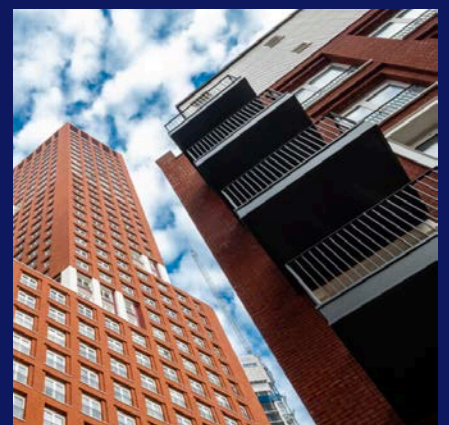
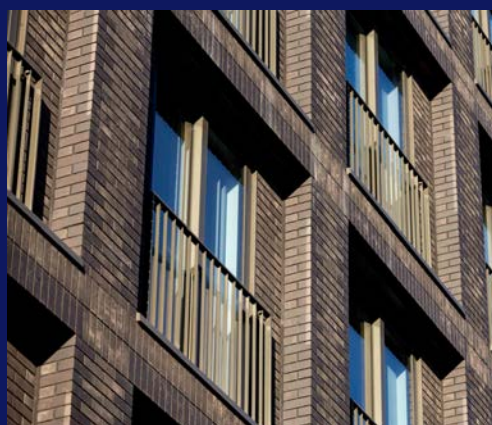
Mechanical brick slip systems offer a lightweight mechanically fixed cladding solution using real brick slips. Providing the aesthetics of traditional brickwork with significantly faster installation times and reduced structural load.

Key Facts

- Brick slips are significantly lighter than traditional masonry bricks
- None combustible components, enhancing fire safety.
- Only 3-5% of Mortar applied onsite
- Wide range of compatible bricks

Key Features

- Light weight
- Mechanically fixed slips
- Aesthetic appeal of Traditional Brick
- Speed of Installation
- Reduced Maintenance
- Cost-Effective



BRICK FACED



Glass Reinforced Concrete

Brick faced GRC is where traditional materials meet modern methods.

Hand-made, extruded or standard brick slips, 16 to 24mm thick, are mechanically fixed to Grade 18p concrete. Individually fixed using a threaded stainless steel rod embedded in the rear face of each brick.

Key Facts

- Circa 110kg Per m²
- A2 & A1 Fire Classification
- Slip pull out Value of 2KN each
- 16mm-24mm Brick
- Hydraulic Lime Mortar
- Embodied carbon 56.00kg CO₂ per m²

Key Features

- Uses a Traditional Brick
- Accepts a large range of bricks
- Fully pointed offsite
- Bespoke detailing easy achievable
- Unusal Bond Patterns
- Integrates with Handset Brickwork
- Each brick mechanically fixed



SLIPS & BRICKS



For Glass Reinforced Concrete

The brick selection for any project is a key point in time.

Link GRC can assist you from design concept, to installation. Providing a sample service and offering an immersive experience in selecting the right brick choice for you. Authentic handmade, wire cut and extruded bricks can all offer stunning aesthetics to any facade.

Key Facts

- Warranty of *****
- Lead times from *****
- CPD Available
- Delivered to any UK Mainland address

Key Features

- Wide selection of colours & textures
- Handmade / Wire Cut / Extruded
- Slips
- Corners
- Cutting Service



FIRE PROTECTION & BUILDING BOARDS



For use with Glass Reinforced Concrete

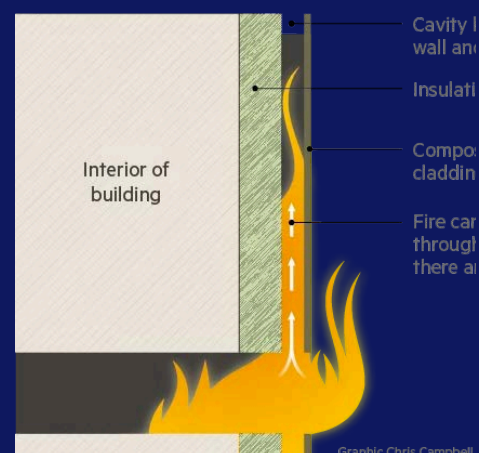
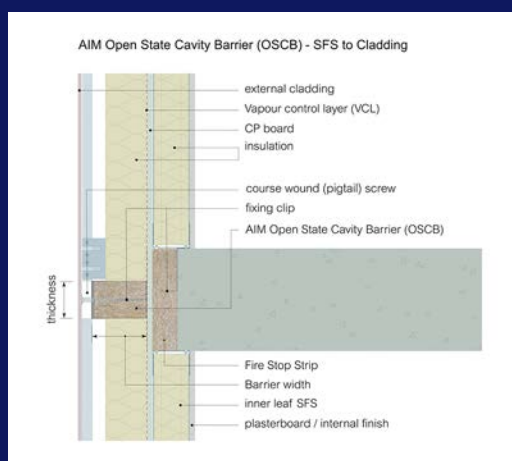
Fire stopping and Fire Strategy are the most important factors when designing a facade.
Careful consideration when selecting the right materials is key.
Link GRC works with industry professionals to provide support when making these considerations.

Key Facts

- A1 Non combustible
- A2 Non Combustible
- Intumescent fire barriers
- Cavity Barriers
- Non combustible

Key Features

- Typical panel thickness 12-15mm
- Curves & Columns
- Ribbed & Textured Finishes
- Manufactured offsite
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GROWTH QUALITY CHANGE



Growth



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Quality

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GET IN TOUCH


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BOOK A PRESENTATION

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WE SHAPE OUR BUILDINGS:
THEREAFTER THEY SHAPE US.
Winston Churchill



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