

Fibrelite Supply Trench Covers over Chamber Systems that house Communication Cables and CCTV Camera Systems



The Fibrelite B125 (12.5 tonne) load rated lightweight trench access covers

Fibrelite Supply Trench Covers for M4 East Bound at Newport

Fibrelite's range of covers offer easy access for operators who regularly need to access these chambers that house communication cables and CCTV camera cables. Due to the nature of what is underground the covers need to be easy access for operators who regularly check and monitor the equipment. For operators working at the roadside in all weathers and often at night, ease of access and safety are critical.



Fibrelite covers will not corrode, crumble or crack

Fibrelite's access covers are lightweight, durable and very strong. Every Fibrelite cover is manufactured using high technology Resin Transfer Moulded production methods to create a highly engineered, monolithic composite product.

Damaged Cast Iron and Concrete Covers Replaced

The previously installed, heavy and damaged cast iron and concrete covers caused a health and safety issue and needed replacing. Fibrelite's lightweight medium duty composite trench cover was identified as the solution. Designed as a 'fit and forget' product, the maintenance free covers provide easy and safe access to the essential cabling.



Heavy covers present a hazard for operators



Damaged cast iron and concrete cover

Highly Effective in Preventing Water Ingress

Fibrelite's sealed covers have proved highly effective in preventing water ingress and subsequent damage to essential valve equipment.

Sophisticated Highly Specialised Material

Fibrelite is the world leading manufacturer of glass reinforced plastic (GRP) composite manhole covers and trench covers. This sophisticated and highly specialised material is fast becoming recognised as the more effective modern alternative to traditional materials such as heavy steel and concrete. Benefits over metal and concrete covers:

- Lightweight for easy and safe manual removal
- Load ratings from A15 to F900 (BS EN 124)
- Chemically inert and corrosion resistant
- Anti-slip/skid properties

No Compromise on Performance

Upon request, Fibrelite can provide bespoke and custom solutions. This means that the panel dimensions, internal stiffeners and fibre architecture can be altered to optimise the performance of each panel based on project specific design criteria.

Benefits of Fitting a Fibrelite

- Customised solutions
- A fit and forget product that will not corrode or fade
- Improved productivity for both operational and maintenance crews
- Improved health and safety practices
- Technical support

For more information on Fibrelite's product range please contact us:

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