



*Fibrelite A15 (1.5 tonne) load rated lightweight trench access covers*

### **Fibrelite Supply Trench Covers for Natural Spring at a school in Settle**

Fibrelite's composite access covers offer easy access for operators who regularly need to access the chambers that house natural spring water to supply the school. Due to the nature of what is underground the covers need to be easy access for operators who regularly check and monitor the levels and quality of the water. The chambers are in a remote location where access to the site is difficult so ease of access and safety are critical.



*Fibrelite encapsulated frame*



*Chemically inert and corrosion resistant covers*

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.

### **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.



## Extremely Heavy Slate Tiles Replaced With Lightweight Composite Covers

Original slate tiles were covering the natural spring which caused a health and safety issue and needed replacing. Fibrelite's super light duty composite trench covers were identified as the solution. Designed as a 'fit and forget' product, the maintenance free covers provide easy and safe access to the chambers.



*Old heavy slate covers posed a lifting hazard when access was required*

### Highly Effective in Preventing Heavy Lifting

Fibrelite's trench covers have proved highly effective in reducing health and safety issues and potential damage to essential valve equipment.



*Heavy slate covers were replaced with Fibrelite's lightweight trench covers*

### 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

### 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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