### **Educational Facility**

Fibrelite Supply Composite Access Covers to Replace Heavy Odour-Emitting Galvanised Covers





Newly installed Fibrelite flat sealed FL140 composite covers

# The Problem... Odour Emitting Heavy Galvanised Covers



Previously installed odour-emitting galvanised covers

A solution was needed to solve the problems caused by the previously installed galvanised covers used to cover a 2800 x 1400mm grease pit. These covers claimed to be odour tight but weren't, resulting in the constant emission of a terrible odour. The heavy galvanised covers were also extremely difficult to remove and caused other health and safety issues as they were slippery when wet.

Fibrelite's light but strong; slip resistant flat sealed composite covers were specified to eliminate all of these hazards.

Fibrelite supplied a flat sealed solution of FL140/B125 load rated covers (1400 x 700mm) configured alongside one another and sealed in between each frame.

- Completely odour tight
- Easy removal for one person
- No hinges/mechanical struts or gas assist lifts required
- Slip resistant
- Aesthetically pleasing orange covers requested



Unsafe lifting of the old covers - health and safety hazard

## The Solution... Installation of Fibrelite's Composite Covers



Fibrelite's odour tight composite covers

### **Now Allowing Easy and Safe Access**

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

Composite covers have always been seen as a high cost alternative to traditional metal products. However, with Fibrelite's technological advances in the manufacturing process, the development of our B125 covers and rising metal prices, composite can now compete head to head with the likes of cast iron and steel.

Composite covers are now being used in a wide range of applications and are ideal for access to sewage systems, underground pipework, drainage networks, electrical junction boxes, water treatment plants and commercial fuel storage.

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

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