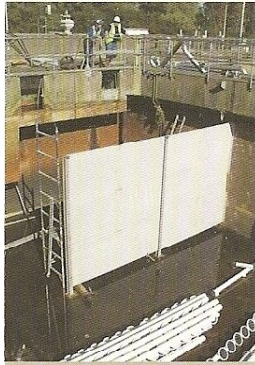


Solid Top & Structurally Cored Panels



A range of **solid top** and **structurally cored** composite panels are available to suit a variety of industrial applications. The inherent strength of these panels is provided by a glass fibre structural mesh core, reinforced with a glass fibre plate applied to one or both of the bearing

surfaces. This one-piece moulded panel is **rigid, strong, light-weight, non-corrosive, and non-conductive** with the added benefit of an **anti-slip surface**. Unlike conventional concrete covers which can be heavy and awkward to remove, these composite panels can be manufactured to suit material handling regulations.

A conventional solid top panel is ideal for:

- Pedestrian gangways,
- Access walkways,
- Disabled access ramps,
- Manhole covers,
- Pipe & cable service duct covers.

The solid surface allows smoother movement of wheeled traffic, prevents objects falling through



Service Duct Covers

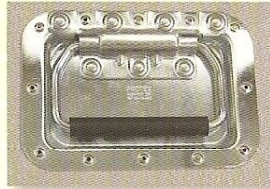
and when used as a cover or lid, provides odour retention within storage tanks and chambers.



Baffle Boards within aeration Tank

Solid Top Panels

are available in 29mm, 42mm & 54mm thicknesses. Bespoke panels are available to suit specific applications. Please contact one of our technical advisors for more information.



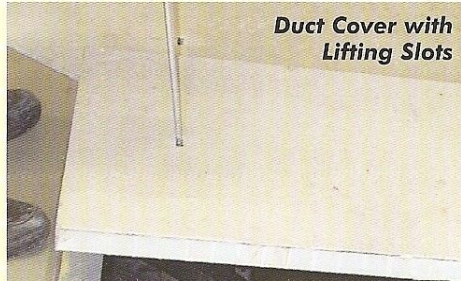
Recessed Handle

All panels can be supplied with **lifting slots, stainless steel hinges** or recessed **handles** for ease of lifting.

Alternatively, for more demanding applications a **Structurally Cored Panel** is required. These

covers can be manufactured to suit **BS EN 124** specifications, and are ideal for use as duct covers within areas subject to vehicular traffic.

Structurally Cored Panels are ideal for highly corrosive environments. Pictured above are baffle boards supplied for use within a water treatment aeration tank. The panels were specified for their corrosion resistance and ease of handling.

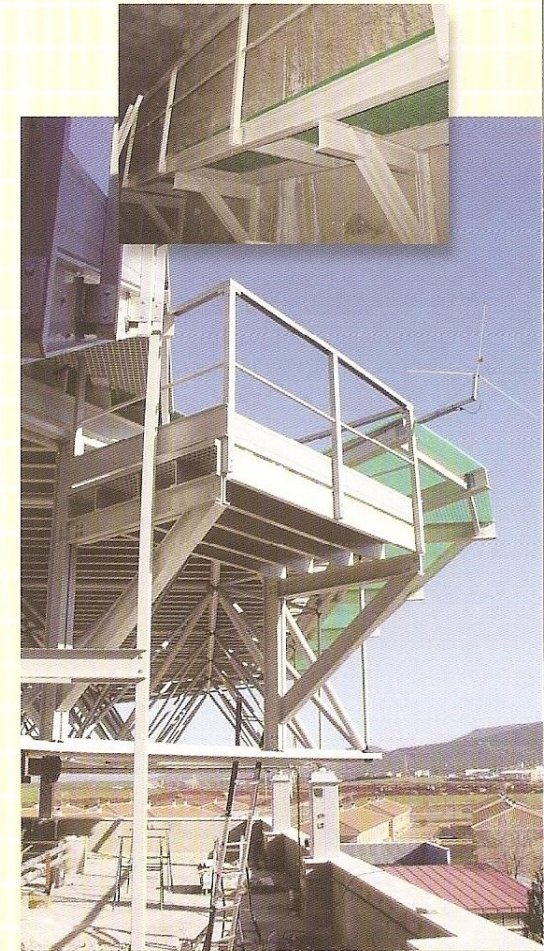


Duct Cover with Lifting Slots

Composite Fabrications & Formwork

As one of the UK's leading composite fabricators, Step On Safety Ltd. provide a fabrication service for a variety of **Glass Reinforced Plastic** structures including;

- Raised walkways,
- Maintenance platforms,
- Staircases,
- Fixed access ladders,
- Ramps,
- Hand railing.



Composite structures provide excellent **corrosion resistance**, require **minimal maintenance**, are **non-conductive, thermally stable** and **electro magnetically transparent**.

All structures are manufactured in dimensional accordance with BS Standards.

A comprehensive CAD service is available for all structures, and we offer **nationwide installation**. Please contact us for an initial budget quotation.