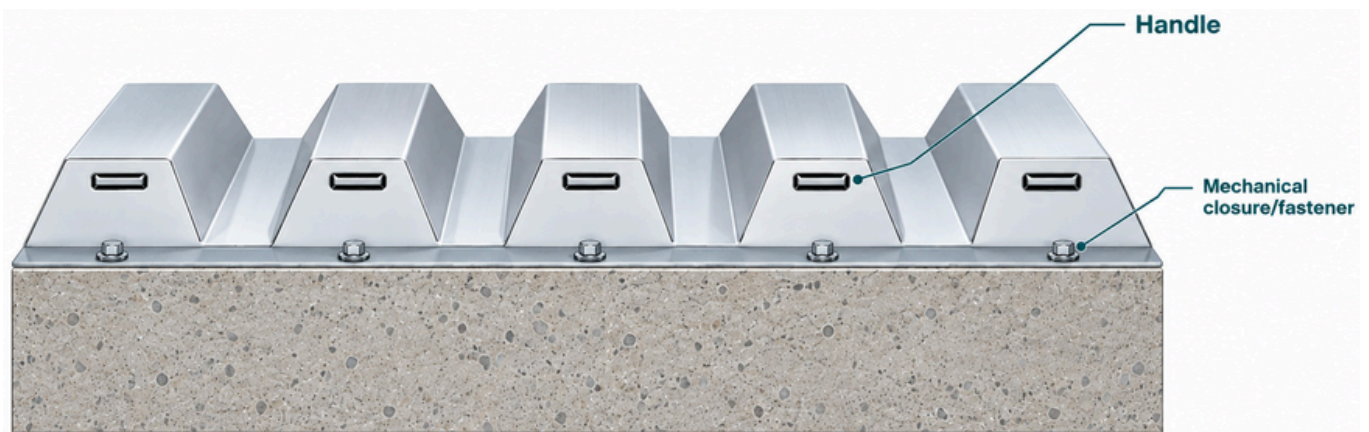
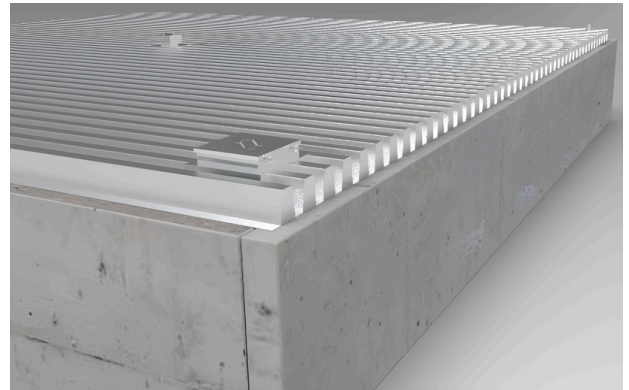


Settlement Tank Roofs

General Information:

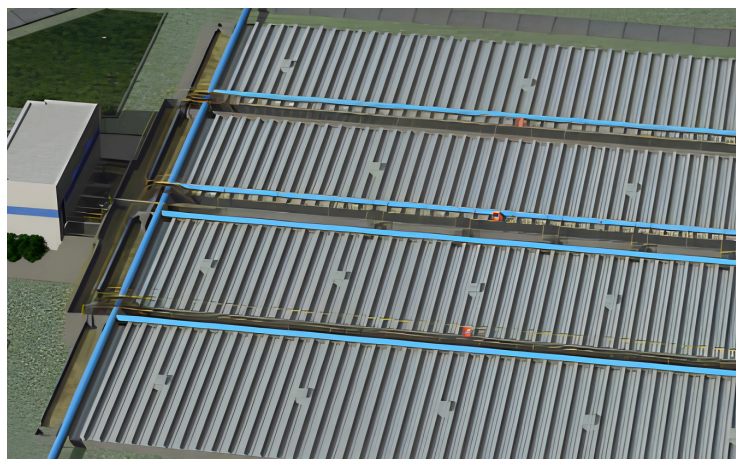
Settlement Tank Roofs offer a highly competitive approach to covering water and wastewater installations such as grit chambers and decanters. Being self-supporting and relatively lightweight, the roof minimises the volume of gas and odour beneath it. The cover is highly resistant to corrosion and requires practically no maintenance.



Each roof is designed specifically for the equipment it covers and can be manufactured in modules of different sizes, assembled to allow easy assembly and disassembly during maintenance. These roofs are available with a wide variety of accessories, fastening elements and grips to suit the application.

Design Features:

- Constructed from aluminium 3003 H16
- Designed to Eurocode 1 and Eurocode 9
- Matrix and finite element calculation
- Each design is supported by drawings and assembly instructions specific to that case
- Suitable for installations of different geometries and shapes



Advantages of Settlement Tank Roofs:

- Lighter and easier to handle than GRP
- Non-polluting compared with GRP, which carries disposal costs at end of life
- Aluminium resists and protects itself against corrosion and is uniform across its entire surface
- Aluminium is adaptable for pipe penetrations, manholes, or fitting around other tanks
- Very competitive, economical price
- Lighter and more workable than GRP during handling.