

Pre-Welded Attenuation Tank Liners

# SUPPLY ONLY

Self Installation

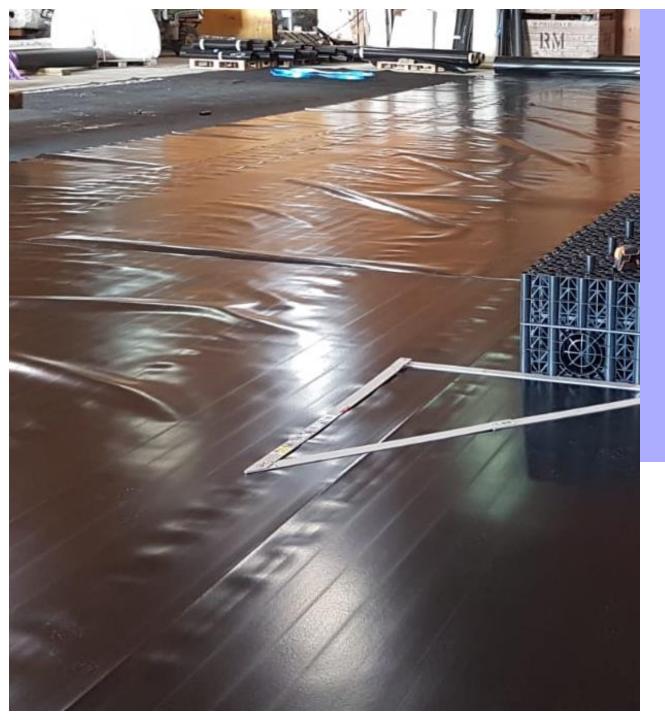




Once an order is placed our experienced teams prefabricate a shoebox liner using the specified material requested by the customer.

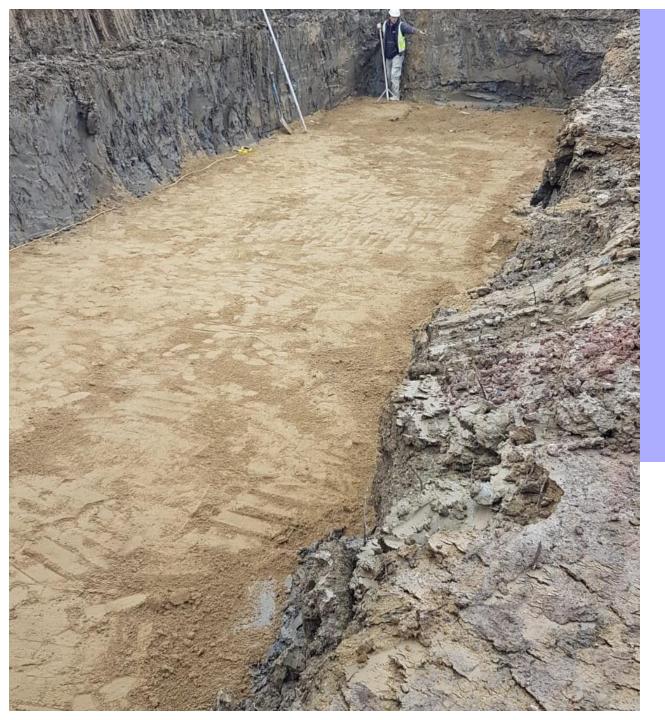
- -0.75mm/1mm Polypropylene
- -0.5mm/0.75mm Excelastic
- -0.75mm/lmm Linear low-density polyethylene





Our experienced teams can prefabricate and preweld simple rectangular shapes or more complicated shaped attenuation tanks. This reduces the onsite installation time as a module can be unrolled and positioned into an excavation with ease . All corners have been professionally welded by TWI qualified engineers using specialist welding equipment.





Once an excavation has been prepared, we can deliver directly to site anywhere in the United Kingdom using our dedicated transport network.





Ensuring the ground is level and free of debris an outer layer of Geotextile Fleece is installed first. This protects the liner from being punctured. Our Geotextile is a high-grade material used for this application offering complete protection to the liner.





Once the layer of Geotextile has been installed the Geomembrane module can now be positioned and placed on top of the protective fleece layer.





When installing attenuation blocks, we would recommend placing the first initial blocks into an 'L' shape to form structure to the overall shape. Attention must be made to ensure no damage or puncturing to the Geomembrane





The Attenuation Tank will start to take shape as more blocks are installed.





Once all blocks have been placed the next stage is preparing for the installation of the lid





Our Prefabricated Attenuation Tank can now be pulled up and over the formed shape of attenuation blocks.





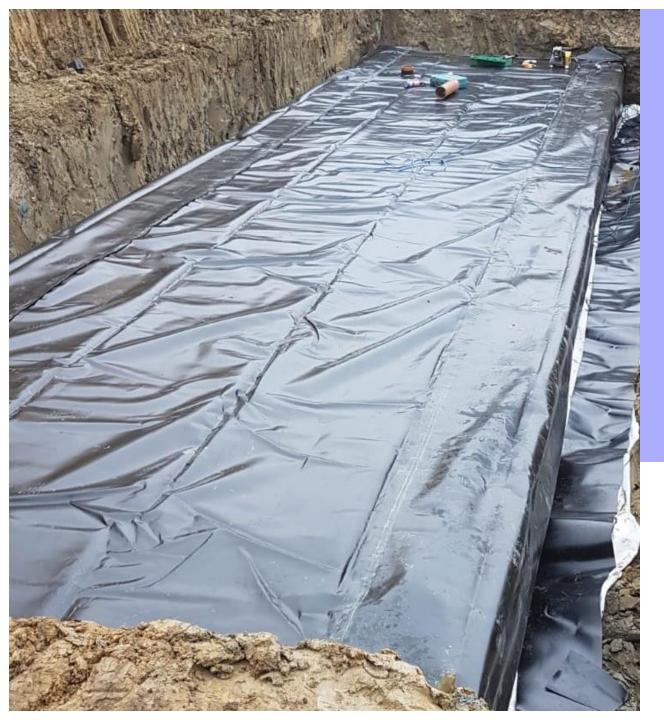
With self installation Attenuation Tanks we provide specialist double sided tape for the installation of the lid. Where required, we can offer skilled technicians to weld the lid liner to the main module, this is priced as an extra charge.





As part of the order we can offer our specialist neoprene tape plus top- hats and jubilee clips for seal around pipes. These are supplied separately to the tank liner.





Once the Geomembrane lid has been installed the Geotextile Outerwrap can now be pulled up and over the attenuation tank.





The Pre-welded Attenuation tank with protective Geotextile outer wrap is now complete.





Once an order has been placed, we have a dedicated transport system that can deliver modules to anywhere in the UK





#### **BENEFITS OF SUPPLY ONLY**

Save money in labour and time when installing

Modules professionally welded and sent directly to any site within the UK

Ease of installation as modules can be unrolled and positioned into position

Prefabricated modules for complicated shapes

One stop shop for all your Attenuation requirements

