

DURATANK® WATER PROTECTION SYSTEM

CONSTANT PROTECTION AGAINST BACTERIAL INFESTATION FOR ALL TYPES OF RIGID AND FLEXIBLE WATER TANKS ONBOARD

DURATANK modules contain a combination of active ceramic and noble metal media, which provide constant protection against infestation of pathogenic bacteria in water treatment systems including Legionella, E. Coli, and Pseudomonas etc..

EXCEPTIONAL RESULTS

Immersed in water the complex integral electrolytic activity of the ceramic medium produces constant oxidising, while the noble metal, in the form of a fine matrix format, produces ionisation. The ionisation of the noble metal is enhanced by the activity of the ceramic medium, and the combined effect is to act as a powerful disinfectant against bacteria, mould and other naturally occurring flora.



DESCRIPTION

DURATANK modules are small sacks or bags manufactured mainly from Monofilament Polyester mesh which contains small ceramic balls.

ADDITIONAL BENEFITS

This system balances the pH of the water inhibiting scale and corrosion.

LONG TERM PROTECTION

The system offers optimum protection for approximately **five** years.

MAINTENANCE

In normal use no maintenance is necessary for the life of the medium.

WATER QUALITY

With a balanced pH, and the absence of toxins and taste associated with chemical purifiers, the water is both more pleasant and healthy to use.

NON HAZARDOUS IN USE

The product is totally inert while out of water; therefore present no hazards in their use, handling, transport or storage. Disposal is totally safe at the end of its life.

APPLICATION OF THE SYSTEM

There are various types of module available. The type and size of module is determined by the volume of water and the type of tank in which they are to be installed. This combination will be specified by your DURATANK® representative who will discuss your specific requirements with you.

COMPLIANCE

The WRC, and its performance proven by NAMAS accredited laboratories approve the media. They comply with BS6920 Part 1, and meet the standards of the Water Bylaws Scheme. They also comply with the COSSH regulations.