

Water Tank Lining System

Why install new water tanks when existing ones can be refurbished in-situ to meet the new regulations?



This is a Surface Tolerant glass flake reinforced tank lining system for use on water tanks, cooling towers and air handling units

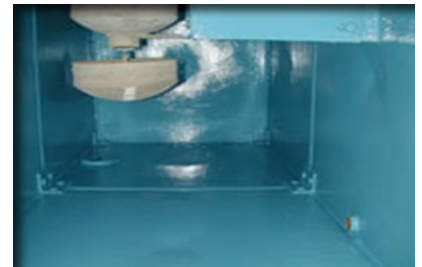
- WRC & FDA Approved
- Materials Manufactured to ISO 9002
- Non Tainting
- No Fumes or Smells for safe use in confined spaces
- Colour Coded Application
- Solvent Free—100% Solids
- No Disturbance
- Rapid Cure
- Long Term Solution
- Quick Completion
- Used by Domestic Properties, Local Government, Hospitals, MOD Properties, Private Companies and Educational Establishments
- Only Manual Preparation Needed

In-situ tank refurbishment is usually several times more economical and more practical than replacement

This is a high build epoxy lining system developed to give long term protection against corrosion. Minimal preparation is required making the system ideal for applications where conventional blast cleaning cannot be carried out.

The high build metallic anti-corrosion primer is supplied as a two pack system which is mixed together then, depending upon the size of the tank, is brushed, rolled or sprayed onto the prepared surface.

The reinforced glass flake top coat is mixed and applied in the same manner as the primer. The contrast in colour between primer and top coat enable accurate coverage during application and the use of the reinforced coating greatly reduces permeation of the finished lining.



This special tank lining system can be post cured in four hours, meeting all current regulations for drinking water.

The finished lining provides a smooth substrate, eliminating areas where legionella pneumophila (Legionnaires Disease) could multiply. The lining will also resist growth of micro-aquatic organisms (BS 6920: 1988/90). As this tank lining system in the main employs solvent free epoxy materials, it is ideal for use in confined spaces or areas such as hospitals and residential care facilities where fumes could have traditionally created a problem.