Concrete Tank Liner Systems

Single piece PVC liners for cast in situ concrete tanks

Allied Pumps supplies complete liner packages for cast in situ concrete tanks. The liner is a single piece of PVC on Elvaloy, heavy duty and impervious, with geofabric fixed to the walls and floor to protect it from cracked or uneven concrete. Packages are installed and commissioned by Allied Pumps trained installers and cover fire, potable and raw water duty.

KEY FEATURES

- Single Piece Heavy Duty PVC Liner on Elvaloy
- Geofabric Protection to Walls and Floor
- Installed and Commissioned by Allied Pumps Trained Installers
- Warranted Leak Free Installation
- Suction Connection With Anti Vortex Assembly
- Inlet Connections With Deflector
- Tank Overflow With High Capacity Bell Mouth
- Tank Drain Connector With Gate Valve
- Manufactured in Australia

PRODUCT APPLICATIONS

- Fire Protection Storage
- Potable Water Storage
- Raw Water Storage
- Sewage
- Corrosive Liquids and Chemicals



PRODUCT OPTIONS

Each package is configured to suit the tank and its duty. Specify galvanised external and internal ladders with safety cage and lockable access barrier, a tank level indicator, high and low level float switches, and tank signage. Pipe connections are supplied in stainless steel, galvanised or polyethylene to suit the liquid stored, with brackets and fixings for accessories. Liners for sewage, corrosive liquids and chemicals are available on request.

INSTALLATION

Liners are installed by Allied Pumps trained installers rather than subcontracted, so responsibility for supply and installation sits in one place. Geofabric is fixed to the walls and floor first, protecting the liner from cracked or uneven concrete. Pipe connections are inserted, sealed and commissioned as part of the package, and the completed installation is warranted leak free. Because the liner is a single piece, there are no field seams to fail.

PRODUCT ACCESSORIES



Anti-Vortex



Fill Valves



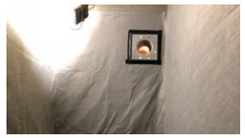
Signage



Galvanised and Stainless Steel Ladders



Tank Level Indicator



Galvanised and Stainless Steel Pipe Connectors