



Fluid Containment Leaders

Shield Technology

For more than twenty years Shield Technology has been at the forefront of implementing fluid containment solutions in the management of water supply, wastewater and sewage facilities as well as protective-coating commercial developments.

Concrete is attacked by acids and other aggressive chemicals formed by waste materials in water and sewage. Cracks formed by earth movement allow significant seepage. Other factors add to the problems. The resultant damage can be very expensive and disruptive to the economy and damaging to our environment. Shield Technology has formulated a comprehensive range of solutions to these and other problems.

The company has consistently delivered excellent outcomes for major commercial developers as well as municipal and government utilities, using the best products and application techniques in the world. Its many years of practical experience places it squarely as a leader in the industry.

Understanding the Problem

Shield Technology delivers superior solutions by thoroughly studying the problem and then strategising the appropriate solution with reference to economy, timing, longevity and other situation-specific factors.

Delivering the Right Solution

The range of products now on the market, each claiming supremacy for the problems of fluid containment, can easily lead to unexpected results. Knowing how to navigate this potential minefield requires years of hard-won experience. Shield Technology has the precise knowledge to avoid expensive, hidden pitfalls and to get it right the first time, every time.

A good product, incorrectly applied, can create a worse situation than the original problem. Shield Technology's undisputed expertise across the whole gamut of applications provides welcome assurance, especially in cost-and-time-critical situations.

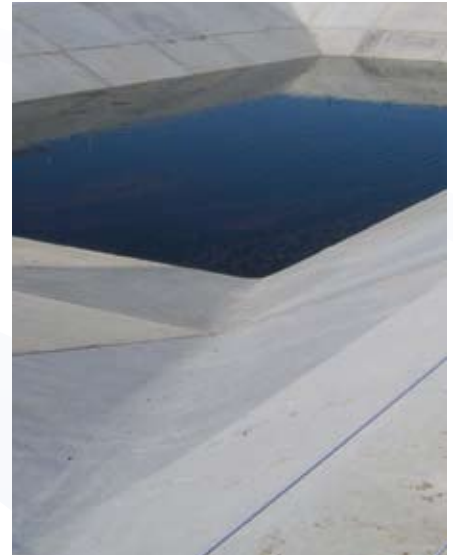
Services Provided

The company is able to provide expert input at the design phase as well as practical application during construction and long term maintenance. In each of these areas, Shield Technology has delivered successfully in many significant infrastructure projects across Australia. The company is highly respected for its ability to provide superior results, more cost effectively, within time critical restraints.

Maintenance of fluid-handling facilities is often a major budget item today. This is especially true where concrete structures are beginning to age. The chemical components in sewage and waste water are very aggressive and cause extensive damage. Specialist knowledge is essential to successfully resolving the problem.

Shield Technology has a policy of high-grade training. It maintains a full-time staff of experienced personnel who are able to deliver first-rate, on site results. This contrasts strongly with the common practice of hiring local, untrained labour for a "quick-fix" solution that often worsens the original problem. Shield's excellent reputation is built on excellent performance.

Rapid turn-around is critical. Shield Technology is structured specifically to deploy and implement proven procedures yielding predictable results that are gratifying to project managers.





Shield Technology has vast experience solving fluid containment problems, either during initial construction or when maintenance is needed. The company is also called upon to implement corrective measures to overcome unexpected outcomes from particular construction methods.

Shield Technology is able to bring many years of specialist experience and technological focus to bear on any major fluid containment issue.

The company has successfully concluded numerous contracts with major commercial developers and government departments in the eastern states of Australia.

Shield Technology is constantly engaged in both developing and adopting new technologies from around the world, designed to ensure the integrity of industrial fluid containment.

