

CUSTOM INSULATED TANKS DELIVERED TO MINESITES IN PILBARA WA



The Problem

A major mining operation in the Pilbara required a reliable potable water storage solution that could withstand extreme temperatures and meet strict site specifications. With high ambient temperatures in the region, maintaining water quality and preventing temperature fluctuations was critical to ensuring safe and effective water use across the site.



The Solution

Coerco supplied high-performance insulated tanks, designed specifically to handle the demands of mining operations.

Advanced Construction

Coerco's tanks are manufactured with hexene polyethylene, coated in 50mm spray-on polyurethane foam, and topped with a hard protective layer. This ensures maximum thermal stability, critical for maintaining the integrity of stored liquids in extreme heat.

Energy Efficiency and Safety

The insulated design minimises energy requirements for heating or cooling and prevents condensation, which could compromise tank longevity and safety. Additionally, the insulation protects personnel from burns and reduces the impact of external environmental factors.

Customisation for Mining Operations

Coerco worked closely with the mining team to ensure the tanks met specific project requirements, including custom outlet configurations and insulation colour preferences (white or beige).



Summary

Region
Pilbara WA



Products Used
Insulated Tanks



"The team was clear about the challenges they faced, and we were proud to provide a solution tailored to their needs. These tanks are a testament to Coerco's ability to deliver not just products, but comprehensive support for industrial clients."
— Hamilton Craddock, Coerco's Business Development Manager