

Case Study

Vinidex Supply Leed Engineering 54KM of Supermain® PVC-O Pipeline

Product: Supermain® PVC-O DN200 and DN250
Application: Civil Infrastructure
Installer: Leed Engineering
Local Authority: SA Water

What are the benefits of using Vinidex Supermain®?

Vinidex Supermain® PVC-O is extremely durable and offers a high degree of corrosion resistance. Supermain® PVC-O pipes offer excellent hydraulic performance with flow capacity outperforming that of any other pressure pipe in Water applications. The lightweight advantage of Supermain® PVC-O improves efficiencies throughout installation.

How did Vinidex Supermain® provide a solution?

In 2018, SA Water awarded Leed Engineering the Orroroo Water Quality Improvement Project, which consists of the construction of a 54km PVC-O pipeline to provide consumers with a better quality water source, connecting the Orroroo system to the Morgan Water Treatment Plant via Peterborough, SA.

Vinidex were awarded the 54km pipeline by Leed Engineering for the supply of DN200 and DN250 Supermain® PVC-O. 9,000 lengths of pipe were produced at our Smithfield factory over a two-month manufacturing period.

This was the first major project Vinidex and Leed Engineering had worked together on in recent years. A Leed site representative mentioned “the quality of pipe received throughout the project has been faultless throughout the installation process”. Special thanks to the team at Smithfield for ensuring a high quality product was manufactured and distributed.

Leed also made mention that “our deliveries ran smoothly and project management team were easy to communicate with”.

**Choose Vinidex Supermain® for your
next Water Supply Project.**