Megapoxy

Groundswell of confidence: Ultra-reliable grouting for mining machinery

Project Owner: Appin East Colliery mine

Contractor | Project Manager: Winder Controls (now SIEMAG TECBERG Australia)

Industry: Mining

Location: New South Wales

PROJECT SNAPSHOT

Grout and anchor a cable winder – with approximately one kilometre of cable wound onto it – that is used for lowering a carriage that transports miners into the coal mine.

Client needs + challenges

- Heavy-duty grouting solution for industrial machinery.
- High vibration resistance.
- Exceptional strength.
- Fast cure rates to minimise shutdown times.
- Ease of use and highly flowable.
- Total confidence and reliability.





PRODUCTS USED

Solutions, service + simplicity

Megapoxy 206 Ultra was chosen by the project manager for the crucial work. Our technical specialists offered support during the grouting process.

Megapoxy 206 Ultra is our heavy-duty grout, designed specifically for civil engineering and structural applications where maximum strength is essential. Solvent-free with excellent flow, it has superior compressive strength & impact resistance.

To apply the solution, the team levelled the cable winder and placed formwork around its sole plates. They then poured Megapoxy 206 Ultra into the formwork and allowed it to cure.

Megapoxy 206 Ultra

Standout benefits

- Heavy-duty performance and reliability.
- A stronger, safer grouting solution.
- Incredible durability and resistance to minimise maintenance costs and downtime.
- Swift, simple mixing and application.





VIVACITY ENGINEERING PTY LTD

3 Sefton Road, Thornleigh, NSW 2120 | PO BOX 71, Hornsby NSW Australia 1630 Phone: 61 (2) 9875 3044 | Email: sales@megapoxy.com | Email: info@megapoxy.com megapoxy.com | ABN 78 305 545 664

Megapoxy