

Megapoxy[®]

Rock-solid confidence: coating pre-cast concrete with ease and excellence

Client: Bianco Precast (manufacturer)

Location: South Australia



PROJECT SNAPSHOT

Coat and protect pre-cast concrete products manufactured for construction and infrastructure, including elements for storm water pits and valve chambers (used to open and close water supply and sewerage pipelines).



Coated in Megapoxy MC Grey

Client needs + challenges

- Durability, performance and safety of essential structures.
- Water-proofing and resistance to corrosion, rust and hydraulic erosion.
- Seepage prevention and concrete protection.
- Smooth and defect-free surfaces.
- Ready supply, fast turnaround and simple application – for maximum manufacturing efficiency.



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Solutions, service + simplicity

We worked closely with Bianco Precast to identify the perfect Megapoxy solution – and guided them through application. Our goal? To support a highly efficient manufacturing process and safeguard our client's longstanding reputation for excellence.

- Applying a coat of Megapoxy LVS – a penetration sealer for concrete, brick and other porous surfaces.
- While protecting and waterproofing the products, Megapoxy LVS also highlights any existing surface defects (eg small cracks) on curing – which can be filled with Megabond, our high-strength, 100% solids epoxy adhesive for ceramic floor tiling.
- Simple and fast, Megabond provides a smoother surface, outstanding chemical resistance and amazing strength.
- Finally, three coats of Megapoxy MC are applied in contrasting colours to visually confirm full coverage.



Application of Megabond

PRODUCTS USED

- Megapoxy LVS
- Megabond
- Megapoxy MC

Standout benefits

- Absolute confidence.
- Clear, swift, simple process (backed by advice and support).
- Perfect solution for a manufacturer focused on quality and efficiency at every step.



Applying Megapoxy LVS

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Megapoxy®