

Megapoxy®

Stacks on: powerful bonds for upmarket apartment facade

Client: DNA Stone

Project owner: AV Jennings

Project manager: Remedial

Location: Killara, New South Wales



PROJECT SNAPSHOT

Remove an apartment building's deteriorating stackstone façade and replace with fresh stackstone – using an epoxy paste adhesive to bond the stones to a pre-cast concrete wall.

Client needs + challenges

The client needed a high-strength solution with high-build, gap-filling properties..

- The existing pre-cast concrete wall was not straight.
- A large surface area needed to be covered.
- The apartment facade is in a high-traffic pedestrian area.



Megapoxy PM spot fixing



Megapoxy PM spot fixing



PRODUCTS USED

- [Megapoxy PM >](#)

Solutions, service + simplicity

We recommended Megapoxy PM for this project – a non-slump fixing material ideal for bonding materials to out-of-plumb walls. We then advised the client on the steps for application.

- The team removed all existing tile adhesive, by grinding back to concrete.
- They removed dust, damaged concrete and other debris from the wall surface.
- The new stackstone was secured in place using an easy spot-fixing technique.
- This simply involved applying three spots of Megapoxy PM, evenly placed across the back of the stackstone panel, and securing it to the wall.



Megapoxy PM application

Standout benefits

- Renowned strength and versatility.
- Permanent bond.
- Fast, easy mix and application.
- Elasticity for temperature variations & similar movement.



Megapoxy PM application

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