Repairing a chipped granite table edge

Canonical: https://www.selleys.com.au/ask-an-expert/adhesives/granite_to_granite/

Details:

Our expert answer recommends an epoxy and holding the pieces firmly together while it cures. Arrange clamps or supporting tape before mixing so the broken edge cannot move or fall apart.

Older advice names Araldite Super Strength; its official product link now opens Araldite Extra Time. This identifies the current link destination, not proof of an unchanged formulation. Do not apply those instructions to Super Strong 5 Minute.

Extra Time lists masonry among its uses. For a pack marked Araldite Extra Time 60 Minutes , abrade, clean and dry the bonding surfaces. Mix equal parts thoroughly, leave for five minutes and mix again. Apply to both surfaces and bring them together. The mix remains usable for one hour at 20°C. Avoid undue strain for 6–8 hours and allow 24–72 hours for maximum strength, with longer times in colder conditions.

For a large or heavily loaded break, Ask our team about the repair before proceeding.

Technical documents

Araldite Extra Time technical data sheet

Read the safety data sheet for the exact product before use. For two-part epoxies, read both the resin and hardener sheets.

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Can I use the one-hour working time for Super Strong 5 Minute?

No. Identify the exact pack. One hour at 20°C applies to Araldite Extra Time 60 Minutes, not Super Strong 5 Minute.

How should I support the broken edge?

Arrange clamps or suitable supporting tape to hold it firmly while the adhesive cures. Ask Selleys about a large or heavily loaded break before proceeding.

Which technical documents are available?

Read the safety data sheet for the exact product before use. For two-part epoxies, read both the resin and hardener sheets. Araldite Extra Time technical data sheet.

Should the granite pieces be supported?

Yes. Hold them firmly together while the adhesive cures.

What timing applies to Extra Time?

One hour working time at 20°C, 6–8 hours before undue strain, and 24–72 hours to maximum strength; longer in colder conditions.

Are these Super Strong 5 Minute timings?

No. Follow the exact pack and its matching documents.