

### Overview

Weicon Aluminium Repair stick is a quick and easy to use solution for making lasting, non-rusting repairs to metal parts. It's designed for filling holes, cracks and leaks in all kinds of metal components.

Aluminium Repair Stick is dead-simple to use; just cut off the amount you want, mix by hand and apply. Once cured, this aluminium filled epoxy resin will not rust and can be tapped, drilled and sanded.

Typical applications include:

- Repairs, hole patching and reconditioning of fuel and water tanks
- Repairs to gearboxes
- Sealing, fixing and patching heating, ventilation, and air conditioning equipment
- Repairs to car and boat bodies
- Metal machinery and tool repairs
- Fixing leaks on pipes and tanks
- Fixing window frames and doors
- Repair, crack filling, hole filling and the recondition of components
- Model building
- Repairs to metals, plastics, ceramic surfaces, glass, stone, bricks, wood and more.



### Aluminium Repair Stick Sizes.

To quickly find any on our website, just search for the SWM part number listed. Alternatively, browse the full range at [swiftsupplies.com.au/aluminium-repair-sticks-range](https://swiftsupplies.com.au/aluminium-repair-sticks-range)

Part Number	Size
<b>SWM000032B01V0001</b>	57gm
<b>SWM000032B01V0002</b>	115gm



### Key Specifications

Colour	Aluminium Grey
Continuous Temperature Rating	-50°C to +120°C
Basis	Epoxy w/ Aluminium
Pot Life	4 Minutes
35% Cure / Handling	10 Minutes
100% Cure / Full	24 Hours
Shore Hardness	75 Shore D

### Material Compatibility

Metal (e.g. stainless steel, brass, cast iron, aluminium)	Highly Compatible
Hard Plastics* (e.g. epoxy laminates, rigid PVC)	Compatible
Wood (e.g. oak, beech, spruce, balsa)	Compatible
Derived Timber Products (e.g. plywood, MDF)	Compatible
Fibre Reinforced Materials (e.g. GFRP, CFRP, Fibreglass)	Compatible
Glass, Ceramic	Compatible
Stone (e.g. granite, brick, concrete, marble)	Compatible
Rubbers	Not Compatible

\*Bonding to plastics will depend on the type. Low surface energy plastics may not be suitable (e.g. PE, PP, PTFE).