

### Overview

Copper Repair Stick is the perfect solution for making fast, lasting and non-rusting repairs to copper pipes, parts and components.

This epoxy putty is manufactured in Germany from epoxy resin filled with fillers and has a copper coloured appearance once its cured.

Copper Repair Stick has been tested and certified in accordance with NSF for use in and around drinking water and food processing systems. It will tolerate some slight wetness or dampness in the application area and is very fast curing

Typical applications include:

- Hot and cold water pipe repairs and sealing.
- Repairs and patching of holes in pipe bends and fittings.
- Flange repair and sealing.
- Repairs to worn or rusted copper gutters or sheets.
- Water heater repair and hole filling.
- Water tank and hot water system and line repairs.
- Heating, ventilation and air conditioning system repair and installation.
- Freezer patching and repairs.



### Copper 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/copper-repair-sticks-range](https://swiftsupplies.com.au/copper-repair-sticks-range)



### Key Specifications

Colour	Copper
Continuous Temperature Rating	-50°C to +120°C
Basis	Epoxy w/ Copper
Pot Life	3 Minutes
35% Cure / Handling	10 Minutes
100% Cure / Full	24 Hours
Shore Hardness	80 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).

Part Number	Size
<b>SWM000035B01V0001</b>	57gm
<b>SWM000035B01V0002</b>	115gm