

Overview

Steel Repair Stick is a hard-wearing style of epoxy putty. It is manufactured from epoxy resin with steel fillers and is soft and pliable immediately after mixing, before setting hard for long lasting, permanent repairs.

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

Typical applications include:

- Bonding of metal parts and components that do not fit together tightly (large bonding gaps up to 15mm)
- Sealing around pipe fittings
- Patching holes in metal, fibreglass, hard plastic, wood and other rigid materials
- Refinishing scratched or uneven metal plates
- Sealing cracks and holes in tanks
- Fixing pumps and pump housings
- Fixing torn out or burred threads
- Reinforcing or refixing loose or broken balcony railings or bannisters
- Fixing holes and stopping leaks in pipes
- Repairs in the marine sector & many more.



Steel 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/steel-repair-sticks-range



Key Specifications

Colour	Dark Grey
Continuous Temperature Rating	-50°C to +120°C
Basis	Epoxy w/ Steel
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).

Part Number	Size
SWM000134B01V0001	57gm
SWM000134B01V0002	115gm