

Overview

Stainless Steel Repair Sticks are a fast, versatile and long-lasting option for repairing and sealing stainless steel and other metal parts. These two-part epoxy putties are manufactured from epoxy resin with stainless steel fillers. They bond well to most surface types, set hard and are NSF approved for use in drinking water applications.

Our Stainless Repair Sticks are very fast curing (35% after just 10 minutes). Once they're fully cured, they also have excellent physical strength, good temperature resistance (120°C) and withstand most chemicals and media.

Typical applications include:

- Filling gaps and holes in stainless steel.
- Repairs to stainless pipes and ducting.
- Repairs to tanks, and pressure vessels.
- Fixing pumps and pump housings.
- Building up surfaces and pipe connections.
- Sealing and repairing food containers.
- Larger gaps in food preparation areas.
- Repairs, hole patching and reconditioning of fuel and water tanks.
- Repairs in the marine sector.
- Fixing drinking water pipes and tanks.
- Repairs to metals, plastics, ceramic surfaces, glass, stone, bricks, wood and more.



Key Specifications

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

Stainless 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/stainless-steel-repair-sticks-range

Part Number	Size
SWM000033B01V0001	57gm
SWM000033B01V0002	115gm