

Overview

Epoxy Resin Putty is a very versatile repair putty used for a variety of repair and reconditioning tasks. It is a two-part epoxy putty manufactured from epoxy resin with mineral fillers.

This putty has a 1:1 mix ratio (which makes mixing simple) and can be kneaded by hand. Once it is mixed, it will bond well to most materials and surfaces and set to form a tough, hard mass that is very long lasting.

Once it is applied and cured, Epoxy Resin Putty will withstand temperatures up to 200°C. It can also be machined (drilled, sanded, ground) and painted. Weicon Epoxy Resin Putty adheres to metal, wood, glass, rubber, ceramics, concrete and most plastics.

Epoxy Resin Putty has excellent mechanical and electrical properties.

Typical applications include...

- Reconditioning and rebuilding damaged metal, plastic or epoxy glass surfaces.
- Reconditioning damaged threaded holes.
- Creating an anchoring point for screws.
- Repairs to worn or damaged shafts, bearings, pumps and casings.
- Filling unwanted holes, gaps and cracks.
- Making moulds, samples and epoxy parts.
- Balancing electrical motors.
- Repairs to damaged tools and hardware.
- Sealing pipes and tanks.

Epoxy Resin Putty Sizes and Info.

The table below lists all our standard sizes of Epoxy Resin Putty. To quickly find it on our website, just search for the SWM part number listed. Alternatively, browse the range via [swiftsupplies.com.au/epoxy-resin-putty-range](https://www.swiftsupplies.com.au/epoxy-resin-putty-range)

Part Number	Kit Size
SWM000135B01V0001	100gm
SWM000135B01V0002	400gm
SWM000135B01V0003	800gm



Key Specifications

Colour	Green (Post Cure)
Basis	Epoxy Resin, Mineral Filled.
Viscosity	Pasty
Pot Life (200gm)	30 Minutes @ 20°C
Full Cure	3 Hours
Max Layer Thickness	15mm
Hardness	87 Shore A
Compressive Strength	80 MPa
Dielectric Strength	14 kV/mm
Continuous Temp.	-35°C to +200°C

