

2138 Galv Repair Bar

International Classifications

None

Features & Applications

2138 Galv Repair Bar is designed specifically for high quality repairs to galvanised steel surfaces. Just like the original galvanising, it metallurgically bonds to the steel for a seamless, protective barrier. It can also be used to build up, fill or seal cast iron, malleable iron, copper, steel and nickel alloys. This solder can be used in the repair of Kirksite. It is excellent for sealing water jackets, compressor housings, gear boxes, liners, cast iron radiators and for tinning surfaces.

Provides excellent cathodic and barrier protection, far superior to zinc paints and alternative barrier coatings.

- No flux required – post cleanup is eliminated
- Low working temperature prevents warpage, distortion and discolouration.
- 6mm x 400mm Long

All Weld Metal Analysis (Typical Weight %)

Zinc (Zn)	20
Tin (Sn)	30
Lead (Pb)	50

Typical Mechanical Properties

Undiluted Weld Metal	Maximum Value Up To:
Working Temperature	177°C - 288°C
Corrosion Resistance	Very Good
Colour Match	Very Good

Soldering Instructions

2138 Galv Repair Bar has a broad, slushy temperature range. When heated, the slurry can be shaped and spread easily to blend seamlessly with the existing galvanised coating. The slurry can be built to a substantial thickness, even on vertical surfaces.