



Supersolder RoHS

MULTI-PURPOSE, LOW TEMPERATURE SOLDER WITHOUT LEAD

- ✓ 5 times stronger than normal soft solders (14,5 kg/mm²).
- ✓ Bonds all types of metals, even aluminium, when using Supersolder Flux.
- ✓ Excellent on stainless steel.
- ✓ Very low bonding temperature (221 °C). - Prevents deforming of base material.
- ✓ Non-toxic - contains no lead, cadmium, zinc, antimony or copper.
- ✓ 50% harder than normal solders.
- ✓ Easy to handle - does not drip.
- ✓ Stays shiny - does not corrode.
- ✓ 25% better electrical conductivity than normal soft solders.
- ✓ Resists vibrations.
- ✓ Supersolder Flux is only required for aluminium and light alloys.

Electrical & non-electrical connectors

Technical Info

- VOC: 21,3 g/l.
- Colour: silver grey.
- Composition: Tin, silver and additives.
- Melting temperature: 221 °C.
- Tensile strength: 14,5 kg/mm².
- Diameter: 1,5 mm.

Packing

Supersolder RoHS - tube 30gr

373018000

Product

Characteristics

Supersolder RoHS is a multi-purpose low temperature solder, which joins steel, galvanized steel, copper, brass. Supersolder RoHS is also suitable for aluminium or light alloys, when using Supersolder Flux. Supersolder RoHS gives a 5 times higher strength than normal soft solder and is 50% harder. The electrical conductivity is 25% better than for normal soft solders. Due to its low melting temperature, Supersolder RoHS is very easy to apply and will not deform the base material. Supersolder RoHS has a built-in wetting agent. Supersolder RoHS applications stay shiny, do not corrode, and withstand vibrations.

Applications

AUTOMOTIVE

- filling leaks in radiator cores and heater
- soldering electrical wiring and connections

PLUMBING

- soldering 'wet' pipe joints

MACHINE SHOPS

- joining and sealing air ducts

ELECTRICAL SHOPS

- soldering wires to brush holders
- instrument repair
- soldering resistors, condensers, coils and capacitors

Use
