



# Supersolder

SUPERSTRONG MULTI-PURPOSE, LOW TEMPERATURE SOLDER

- ✓ 5 times stronger than normal soft solders (14,5 kg/mm<sup>2</sup>).
- ✓ 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 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

- Composition: Tin: 20%.
- Shelf life: 24 months, keep dry, cool and frost-proof.

## Packing

Supersolder- tube 7,5gr	373208000
Supersolder- tube 21gr	373008000
Supersolder - coil 500gr	373128000

## Product [SOL]

### Characteristics

Supersolder is a multi-purpose low temperature solder, which joins steel, galvanized steel, copper, brass. Supersolder is also suitable for aluminium or light alloys, when using Supersolder Flux. Supersolder 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 is very easy to apply and will not deform the base material. Supersolder has a built-in wetting agent. Supersolder 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

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