

SUS

SUPERSTRONG MULTI-PURPOSE, LOW TEMPERATURE SOLDER

- 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 cadmium, zinc,
- antimony or copper.
- 50% harder than normal solders. Easy to handle does not drip.
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 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.

GENERAL INFORMATION

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

TECHNICAL INFORMATION AND PACKAGING

Composition: Tin: 20 %

APPLICATION AND USE

- AUTOMOTIVE:
- Filling leaks in radiator cores and heater. Repairing gasonline tanks with soldering iron. Soldering electrical wiring and connections.
- PLUMBING:

Soldering 'wet' pipe joints

Melting temperature: 221°C. Tensile strength: 14,5 kg/mm².

 ELECTRICAL SHOPS: Soldering wires to brush holders. Instrument repair. Soldering resistors, condensers, coils and capacitors.
 MACHINE SHOPS: Joining and sealing air ducts.

Article nr	Name	Content	Section
N373008	Supersolder Tube diam [][]1,5 mm	21g	ELECTRICAL CONNECTIONS
N373128	Supersolder Coil diam [][]1,5 mm	450g	ELECTRICAL CONNECTIONS
N373150	Supersolder Flux	50g	ELECTRICAL CONNECTIONS
N373208	Supersolder Tube diam [][]0,5 mm	7,5g	ELECTRICAL CONNECTIONS



NOTICE

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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.