

ISO 9001 - quality assurance



Our lab for product research and quality control



FELDER GMBH is an innovative company that specialises in soldering technology.

Using the latest production processes, we guarantee a high and consistent quality for our solders and fluxes.

All **FELDER products** are subject to continuous quality control by our lab and are manufactured according to **ISO 9001:2000** standards.

Our lab is equipped with **optical emission spectrometers** and **infrared spectrophotometers**, among other things. We also implement traditional analytical methods.

These form the basic conditions for many of our forward-looking developments.

We are committed to providing competent advisory services and solutions for a customer's specific problem.

Our extensive range of products makes us a very capable partner for industry and trade.

We gladly comply with your specifications and look forward to working together!



Soft solders as rods, lead wool and rolled lead













Soft solder rods

acc. to DIN EN 29453

PU	Delivery form	Sizes
25.0 kg	Triangular rods	ca.10 x 10 x 10 x 400 mm
25.0 kg	Pressed rods	ca. 8 x 10 x 400 mm



Item no.	Alloy	Melting range	Description and application
12310120	S-Pb70Sn30	183 - 255 °C	Triangular rods, radiator construction, soldering of stainless steel
12360122	S-Pb65Sn35	183 - 245 °C	Triangular rods, lead cable sheath, Zn and Zn alloys
12410122	S-Pb60Sn40	183 - 235 °C	Roofing tin for Cu and Zn gutters
12510120	S-Pb50Sn50Sb	185 - 216 °C	Triangular rods, general soldering in metal crafts
12610120	S-Sn60Pb40Sb	183 - 190 °C	Triangular rods, general soldering in metal crafts
12970120	S-Sn97Cu3	230 - 250 °C	Lead-free roofing tin for Cu gutters (w/o rivet joints)
12990120	Sn99,9	232 °C	Pure tin (also with Cu or Sb additives)

Other alloys, sizes and delivery forms are available upon request.

Lead wool

In quality suited for sealing of earthenware ducts

Item no.	PU	Delivery form
13009199	50.0 kg	Bag

MERKUR rolled lead

Pb99,97 Cu0,03-0,05% with size and weight information imprinted

PU	Delivery form	Standard size
50.0 kg	Roll	1.25 x 1,000 mm

Standard blanks: 200 mm, 250 mm, 330 mm, 450 mm Other sizes and delivery forms are available upon request.

