



Product information

FELDER-Soft solder rods, Sn60Pb40Sb

Lead containing soft solder for flame, hand- and dip soldering in metal trade
Sn60Pb40Sb, according to DIN EN ISO 29453, in triangular rods à 400 mm

Item-no.: 12 61.. ..

All information about our products are the result of our long standing experience which we would like to pass on to our customers as application support. However, as we do not have any influence on the application of the works carried out with our products, please see the warranty claims in our conditions of sale because our liability is limited.

This product information does not constitute warranted properties.

Application

High-class tin based solder for tinning and soft soldering. Optimally suitable for precision soldering in the mechanic field, for tinned thin sheet metal and soldering of Tiffany-elements.

Properties

Metallic composition	:	60 % Sn, 40 % Pb (0,50 % Sb)
Melting range/point	:	183 - 190 °C
Electrical conductivity	:	6,2 m / Ω mm ²
Specific weight	:	8,5 g/cm ³
Working temperature	:	approx. 220 – 350 °C

Delivery form

triangular rods, 400 mm long, approx. 300 g/rod, 25,- kg cartons
Other rods sizes and ingots are available on request.

Other rod dimensions and blocks are deliverable on request.

Advices

For soft soldering of plate rolled sheet zinc we recommend our solder water “**ZD**” and for highly oxidised metal sheet “**ZD-Special**”.

For copper sheets our solder water “**KD**” is to be used.
Our solder water “**Hobby**” is optimally qualified for Tiffany-workings.

Other alloys are included in our standard delivery programme.

Do not hesitate to contact us for further information.