

# Product Information

## **FELDER-Soft Solder Rods, S-Pb67Sn33**

Soft solder rods with low antimony content for flame and iron soldering in the metal trade  
FELDER-Soft solder rods acc. to DIN 1707-100, S-Pb67Sn33, triangular rods 400 mm each

Item-No.: 12330122

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All information about our products is 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

For soldering of lead-covered cable, refined zinc and alloyed zinc and cooler production.

## Properties

Metallic composition: 67 % Pb, 33 % Sn, 0,50 % Sb

Melting range/point: 183 - 242° C

Electrical conductance: 6,1 m/mm<sup>2</sup>

Specific weight: 9,5 g/cm<sup>3</sup>

Working temperature: approx. 250 – 350° C

## Advice

Lead-covered cables, lead pipes or sheet lead can be soldered in connection with FELDER “**Stearin-Solder oil**”.

### Attention: does not comply with RoHS!

For the soldering of zinc and zinc alloys as well as zinc-plated steel sheet we recommend our solder liquid “**ZD**”, “**ZD-Spezial**”, “**ZD-Pro**” or “**ZD-Quartz**” referring to the type of sheet.

Other alloys are included in our standard delivery program.

## Delivery form

Triangular rods, 400 mm long, approx. 250 g/rod.

Other rod dimensions and blocks are deliverable on request.