



# SOLDER Sn95Sb5

Lead-free alloys

## DESCRIPTION

---

Stannol Ecoloy Sn95Sb5 is produced according to DIN EN ISO 9453 (Alloy No. 201).

## CHARACTERISTICS

---

- **Melting Point 235 - 240°C**
- **Lead-free – RoHS Compliant**

## APPLICATION

---

Stannol Ecoloy Sn95Sb5 is for use in wave-, selective- or dip solder machines. This solid solder is compatible with a large variety of fluxes which are commonly used in electric and electronics industry.

## PHYSICAL PROPERTIES AND DATA

---

GENERAL PROPERTIES	S-Sn95Sb5
<b>Melting Point:</b>	235 - 240 °C
<b>Density:</b>	7.25 g/cm <sup>3</sup>
<b>Hardness:</b>	15 HB
<b>Electrical Conductivity:</b>	11.9% IACS

## SUPPLY FORMS

---

Solder Bars

## HEALTH AND SAFETY

---

Before use please read the material safety data sheet carefully and observe the safety precautions described.

## NOTICE

---

The above values are typical and represent no form of specification. The Data Sheet serves for information purposes. Any verbal or written advise is not binding for the company, whether such information originates from the company offices or from a sales representative. This is also in respect of any protection rights of third parties, and does not release the customer from the responsibility of verifying the products of the company for suitability of use for the intended process or purpose. Should any liability on the part of the company arise, the company will only indemnify for loss or damage to the same extent as for defects in quality.