



# STANNOL®

Wenn's ums Löten geht  
When it's about soldering  
Quand il s'agit du soudage

## Technical Data Sheet

# STANNOL® Solder WSL3

### Description

**STANNOL® Solder WSL3** is a soldering alloy on a tin-lead base for the soldering of printed circuit boards in wave soldering machines and static baths.

**STANNOL® Solder WSL3** consists of pure metals with a desoxidant additive and is manufactured in the commercially available alloys S-Sn60Pb40 or S-Sn63Pb37. The desoxidant additive has no alterative effects on the mechanical properties.

### Application

The following benefits are obtainable from **STANNOL® Solder WSL3** applications:

- a great reduction in oxide formation, i.e. maximum economy with the highest degree of economic application of the solder;
- consistent soldering results from the optimal wetting properties of the solder;
- reduction in the formation of bridges or cones (reduction in the short circuiting hazard); the tinned surface is blank, bright and shiny.

### Supply forms

Triangular bars  
Kg-bars  
Ingots with hanging hole

### Health and Safety

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

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