

# Product Information

## FELDER Tinner, lead-free

For cleaning and tinning of soldering tips

Type RELO according to DIN EN 61190-1-1

Art.-No.: 27100011

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.

## Discription

**FELDER Tinner, lead-free** consists of amorphous soldering activators, resin, lead-free solder powder Sn97Cu3 and binding agents.

**FELDER Tinner, lead-free** increases the tool life of strongly oxidized and polluted soldering iron tips by an optimal tinning.

## Properties

Metallic composition	:	Sn97Cu3 according to EN ISO 9453:2014
Melting range	:	230-310°C
Specific weight	:	2,77 g/cm <sup>3</sup>
Flux type	:	RELO (DIN EN 61160-1-1), 1.2.3.B (DIN EN 29454)
Colour	:	grey

## Application

The **FELDER Tinner** should be used before longer work breaks and before end of work. The soldering iron tip should have a temperature from 280°C to approx. 400°C, so that the cleaning procedure can run off optimally. In order to obtain best cleaning results, the hot soldering iron tip should become immersed into the **FELDER Tinner** up to the upper edge of the tinned tip area.

After the successful cleaning and tinning of the soldering iron tip it is now optimally protected and the soldering iron can be switched off.

## Delivery form

15 g tins

## Storage advices

Store in leak-proof containers protected against humidity, sun exposure and extremely thermal effects.