



# Product Information

## Soldering paste ISO-FLUX® “E”

Pasty flux for soft soldering in electric engineering and electrical appliances.

DIN EN 61190-1-1 / ROM1 (DIN EN 29454-1 / 1.1.2.C)

Item No.: 252800 ...

FELDER Soldering Paste ISO-FLUX® “E” does not contain any substances which are subject to restrictions according to directive 2011/65/EU (“RoHS”).

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.

## Description

Halide-containing flux paste for soft soldering in electric engineering, in electrical appliances and partly in electronics. **Soldering paste ISO -FLUX® "E"** is very well suitable for soldering and tinning that have to be done at high soldering temperatures. The formation of solder noses will be completely prevented by this flux. Its residues are none corrosive.

## Properties

Solid content	:	25 %
Density (20°C)	:	1,10 g/cm <sup>3</sup>
Acid level	:	approx. 39
Halide content	:	< 0,5 %
Colour	:	honey-coloured

## Flux Residues

At non-iron metals, the residues do not create corrosion after soldering und can remain on the soldering point. However, we recommend to asses each application case because of the flux residues' possible electrical conductivity. In order to clean the flux residues you can use ethanol, isopropanol or aqueous-alkaline cleaners.

## Further Advices

**Soldering Paste ISO-FLUX® "E"** is tested on its compatibility with substances that are established in the electric engineering. It is recommended that the user conducts a test if the flux is compatible with the applied plastics, colours and labels.

## Storage Advices

Recommended storage temperature is between +5° C and +20° C.  
Minimum durability: 6 months from production date.

## Delivery Form

20g, 50g, 100g and 250g jars