

Product information

FELDER De-solder Braid

to remove excessive solder and electronic components from PCBs

Extremely absorbent copper braids, flux saturated according to DIN EN 29454- 1.1.3.B

Art.-Nr.: 27 16

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

Felder De-solder Braid are halide free-flux saturated, extremely absorbent copper braids for de-soldering components and removal excessive solder from PCBs. **FELDER De-solder Braid** will not leave ionic contaminations on the PCBs.

Properties

Composition	:	Flux-saturated copper braids
Flux type	:	DIN EN 29454-1.1.3.B; DIN EN 61190-ROLO,
Recommended application temperature	:	300 – 400° C

Application

Choose a **FELDER De-solder braid** width equal to or slightly larger than the pad or connection. Set temperature of soldering iron between 300° C and 400° C. Place the de-solder braid on solder joint or pad and place the tip of the heated soldering iron on top of the braid. As solder becomes molten, the colour of the de-solder braid will change from copper to silver. Remove the braid and the soldering iron simultaneously once the colour change has stopped. The component lead / pad is now clean and free from excessive solder, the component can now be replaced. Clip and discard the used portion of the **FELDER De-solder Braid**.

Safety Advice

By the high heat conductivity of the copper braid the danger of burns exists. Therefore don't touch the braid, hold it at the snap-spool!

Forms of Delivery

1.0, 1.5, 2.0, 2.5 and 3.0 mm width on snap-spools with a length of 1.6 m.
 Other lengths are available on request!

Storage Advice

Store protected against humidity and extremely thermal effects.