

Product Information

Soft soldering flux „Cu-Roflux®39“

For soft-soldering of copper tubes in drinking water and heating installations,
in accordance with DVGW-Worksheet GW7 and awarded with the RAL-quality mark of the Gütegemeinschaft
Kupferrohr e.V.

Art.-No.: 243001 ...

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.

Soft soldering flux "Cu-Roflux®39"

Description

FELDER "Cu-Roflux®39" is a flux for soldering of copper pipes in the cold and warm water installation. The flux distinguishes itself by the good wetting qualities and temperature stability. The residues are 100 % water removable!

Properties

Flux type	:	3114 according to EN ISO 9454-1
Density (at 20°C)	:	1.15 g/cm ³
PH-value	:	4.6
Condition	:	liquid, water soluble
DVGW-mark of conformity	:	DV-0101 AT 2246 (FI 050)

Application

The copper tube ends have to be made metallically bright at first by our metal free **FELDER Cleaning Fleece**. Apply "Cu-Roflux®39" on the cleaned surface with a brush. Heat the soldering joint constantly up on a working temperature around 300°C -350°C and apply afterwards a suitable solder (for examples "Cu-Rotin®3" or "Cu-Rotin®4"). The soldering processes can be accomplished by flame or resistance heating. The residues are corrosive and have to be removed through rinsing with cold or warm water.

Advices

As further proofed fluxes for the copper piping installation we recommend our soft solder flux "Cu-Roplus®" as well as our fitting solder paste "Cu-Rofix®3-Spezial" and "Cu-Rofix®4".

Storage

Keep container tightly closed and dry. Storage temperature 10-40 °C.
 Avoid exposure to heat and air as well as direct sunlight.

Best before

Unopened shelf life of at least 24 months.

Delivery form

0.1 kg, 0.125 kg, 0.25 kg, 0.5 kg, 1.0 kg bottles
 30 kg canister
 Other package sizes and big packs on request.