



Product Information

FITTING SOLDER "Cu-Rotin[®] 3"

awarded the RAL mark of quality of Gütegemeinschaft Kupferrohr e.V.
Fitting solder "Cu-Rotin[®] 3", S-Sn97Cu3 acc. to DIN EN ISO 9453:2014

Item No.: 14972...

All information about our products is 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

In accordance with DVGW, work sheet GW 2 approved for soft soldering of copper pipes in the cold and warm water installation. Heat resistant up to 110° C. Principally made of raw materials.

Properties

Alloy: Sn97Cu3, DIN EN ISO 9453:2014
 Density (20° C): 7,3g/cm³
 Melting range: 227° - 310° C
 Working temperature: approx. 270° C
 Colour: grey

Composition (weight-%)	
Sn	Cu
97	3

Application

- Copper pipe installation*
- Refrigeration and air-conditioning technology*
- general soldering works on copper and copper alloys

*For these operations only to use in connection with "Cu-Roplus®", "Cu-Roflux®39" or "Cu-Rofix®3-Spezial".

Advices

FELDER lead-free soft solders contain no substances for which exist restrictions according to the directive 2011/65/EU "RoHS" (lead, cadmium, mercury, hexavalent chromium, PBB resp. PBDE).

Other alloys are included in our standard delivery program.