

## Powerflow Flux 100g 20437

- Market leading, proven product. Well established product
- Self cleaning
- Easy to apply
- Effective soldering flux
- WRAS approved product - suitable for potable water applications
- Suitable for both lead containing and lead-free solder alloys



Powerflow Flux is a soft, white paste which is easily applied to joint areas prior to soldering. It is designed specifically for the soldering of copper plumbing systems and is suitable for use with a range of metals/alloys. It contains no zinc chloride.

### Application

Clean the pipe to remove metal swarf/grease. Apply the flux carefully to the outside of the pipe surface in the area in which the joint is to be made. Only a very thin layer of flux is required. We do not recommend applying this to the inside of the fitting because any excess flux will be pushed into the tube when pushing the two halves of the joint together. Do not use too much flux. When soldering, Powerflow Flux can be used effectively with both end feed and integral ring solder fittings. It is also appropriate for lead containing or lead-free solders. Powerflow wire or Grade 99C wire are recommended. To minimise the likelihood of corrosion difficulties, it is recommended that the system is flushed out with water as soon as possible after completion. This can be aided by using a proprietary cleaner, such as Fernox Cleaner F3/F8.

Powerflow Flux is WRAS approved. It passed tests for use in both hot and cold water systems and is listed in the UK Water Fittings and Materials Directory. Powerflow Flux has been successfully used in gas systems for many years. However, there are people who prefer not to use a self-cleaning flux in a gas pipe system. If this is a concern, then Fluxite Paste flux is recommended.

### Package, Handling & Safety

Powerflow Flux may cause damage to the eyes. Eye protection is recommended when using this product. Keep out of reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If swallowed, seek medical advice immediately and show this container or label.

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**Specification**

Colour: White  
Odour: Mild  
Form: Paste  
pH: <2  
SG: 1.1 @ 20°C

**Single Item**

**Height mm** 47  
**Width mm** 76  
**Depth mm** 76  
**Weight kg** 0.120  
**Barcode EAN** 5016009190302

**Outer Carton**

**Outer Height mm** 107  
**Outer Width mm** 396  
**Outer Depth mm** 162  
**Outer Weight kg** 2.550  
**Transit Type** CP1 1200 x 1000  
**OCU Barcode** 05014551000681

**Last modification** 18-02-2021 (d/m/y)

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