



Anti-oxidant pellets

INTERFLUX®
ELECTRONCS N.V.



Technical data Anti-oxidant pellets

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Anti-oxidant pellets

Description:

Solder pellets containing an anti-oxidant for wave solder baths, HAL-baths or static tinning baths from 235°C-500°C.

The anti-oxidant will inhibit oxidation of the solder and drastically reduce dross formation and hence solder consumption.

The **anti-oxidant pellets** will also inhibit floating oxide particles that can create micro-bridging on components. The solder has better flowing properties, resulting in better heat transfer and better through hole wetting.

The use of the **anti-oxidant pellets** with alloys like SN100C or in closed nitrogen machines is not advised.

How To use

Remove all dross and oxides from the bath, make sure nozzles, pump shafts, etc... are cleaned too.

For solder baths to 300°C:

Add 1 pellet per kg of solder in the solder bath. When fresh solder is added to the bath, add 1 pellet per kg of added solder.

The pellets are available in:

100%Sn for lead-free solder baths ► green label



Products pictured may differ from the product delivered

Sn63Pb37 for SnPb(Ag)-solder baths ► blue label



Products pictured may differ from the product delivered

For solder baths from 300°C-500°C:

Add 2 pellets per kg of solder in the solder bath. When fresh solder is added to the bath, add 2 pellets per kg of added solder.

More information:

Packaging P.2

Safety P.2

Key advantages:

- Drastic reduction of solder dross formation
- Lowers solder consumption
- Better through hole wetting
- Better heat transfer
- No micro-bridging



Packaging

Plastic jars with approximately 250g (=50x5g) of anti-oxidant pellets.

Safety

Please always consult the safety datasheet of the product.

Trade name : ANTI-OXIDANT PELLETS
ANTI-OXIDANT PELLETS LF Lead-free

D i s c l i m e r

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